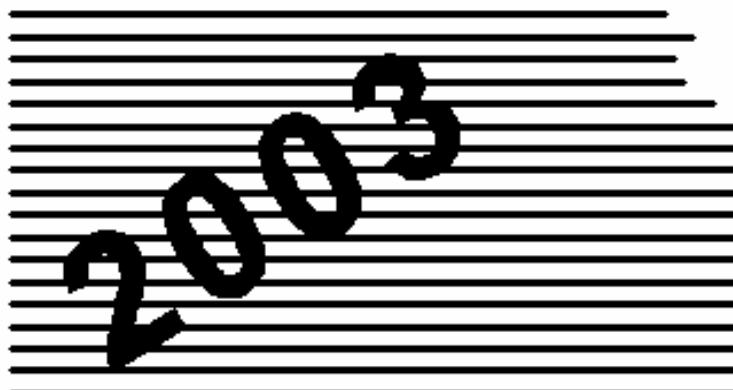


KANSAS

**ANNUAL SUMMARY OF
VITAL STATISTICS**



Kansas Department of Health and Environment
1000 SW Jackson, Suite 130, Topeka, KS 66612-1354
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“Remember to see the faces in the numbers.”
---Anonymous

ANNUAL SUMMARY OF VITAL STATISTICS KANSAS, 2003

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Dept. of Health and Environment



Prepared by:
Center for Health & Environmental Statistics
Office of Health Care Information and
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November, 2004

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Introduction

The 2003 edition of the Annual Summary of Vital Statistics is a summary of data compiled from vital event records for the 2003 calendar year. The content of this report includes summaries of vital events such as live births, stillbirths, abortions, deaths, marriages, and marriage dissolutions documented by certificates and reports filed with the Office of Vital Statistics, Center for Health and Environmental Statistics.

This document provides its users with an overview of the events contributing to the health status of Kansans. The facts contained in this report are essential for effective health policy decisions and program planning. It is designed to provide governmental agencies, businesses, industries, and citizens with information on vital statistics in Kansas.

Comments concerning the format or content of this report are welcomed. The Annual Summary of Vital Statistics is a **summary** of the health data collected by the State of Kansas on vital events. More detailed information is available upon request. The information contained in this report may be obtained electronically by contacting the Kansas Department of Health and Environment, Center for Health and Environmental Statistics, Office of Health Care Information (785-296-5644) or e-mail ksommer@kdhe.state.ks.us. The Annual Summary of Vital Statistics is also available on the Internet at the KDHE home page on the World Wide Web. The address is: <http://www.kdhe.state.ks.us/ches/>. For copies of this report please call (785-296-8627).

ADA Statement: If you desire a copy of this publication in alternative form because of a disability, contact the Kansas Department of Health and Environment, Center for Health and Environmental Statistics, Office of Health Care Information, 1000 SW Jackson, Suite 130, Topeka, KS 66612-1354, 785-296-8627, or 1-800-332-6262 (TDD/TT).

Vital Events

Kansas vital events (resident-live births, deaths, stillbirths, abortions, and occurrence-marriages and marriage dissolutions) decreased 3.0 percent from 100,498 in 1994 to 97,505 in 2003. ([Table 1](#) and [Table 24](#))

Between 1994 and 2003, some significant changes in vital events were a 30.4 percent decrease in the divorce and annulment rate and a 21.2 percent increase in the out-of-wedlock birth ratio. ([Table 1](#))

The number of out-of-wedlock births to Kansas residents reached a record high in 2003 at 12,345. This represented 31.4 percent of all Kansas resident births, which is the highest proportion ever reported. ([Table 1](#))

The live birth rate in 2003 (14.4) decreased 1.7 percent from the 1994 rate of 14.6. The rate of 14.2 in 1996 was the lowest on record, dating from 1935. The death rate decreased 1.1 percent, from 9.1 in 1994 to 9.0 in 2003. ([Table 1](#), [Figure 3](#))

For the first time since deaths were collected (1911), there were no maternal deaths to Kansas residents in 2003. ([Table 1](#))

Hebdomadal, perinatal, neonatal and infant death rates decreased from 1994 to 2003, with percentage decreases of 7.9, 12.1, 4.3, and 11.8, respectively. ([Table 1](#), [Figure 3](#))

In 2003, the number of couples married in Kansas declined, continuing the generally downward trend that began in 1993. The marriage rate (6.9) decreased 17.9 percent from the 1994 rate of 8.4. The number of marriage dissolutions (divorces and annulments) granted in the state continued its generally downward trend. * ([Table 1](#))

Over half (9,971) of the marriages in 2003 were first marriages for both the bride and groom. ([Figure 2](#))

***Notice:** The tabulation of divorce statistics is impacted by the completeness of reporting by District Courts in Kansas. Despite efforts to assure 100 percent reporting compliance for divorce certificates, it has been determined by the Center for Health and Environmental Statistics that not all divorce certificates have been filed with the Center. The Center is unable to estimate how incomplete the reporting is. Users of divorce data should exercise caution before making any conclusions based on these data. The Center is obligated to report the data it collects, but recommends that any divorce data findings be accompanied by a statement that totals may not represent 100 percent of this vital event due to under-reporting.

Every Day During 2003*

Each day Kansas residents experienced approximately...

- 108 Live births
- 34 Out of wedlock live births
- 1 Infant death
- 1 Stillbirth

- 18 Heart disease deaths
- 14 Cancer deaths
- 5 Cerebrovascular disease deaths
- 4 Chronic lower respiratory disease deaths
- 3 Accidental deaths
- 2 Pneumonia and influenza deaths

Each day in Kansas there occurred approximately...

- 51 Marriages
- 24 Marriage dissolutions

- and

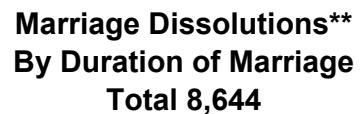
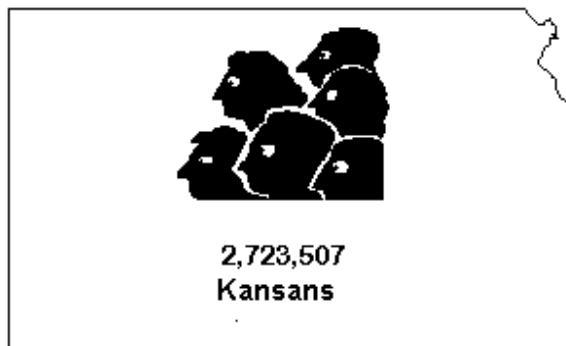
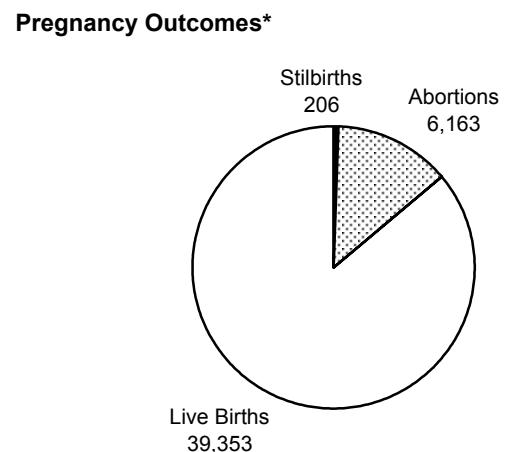
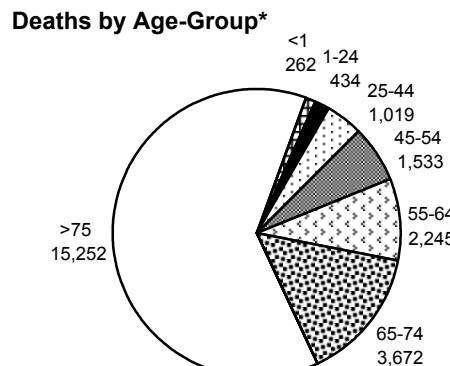
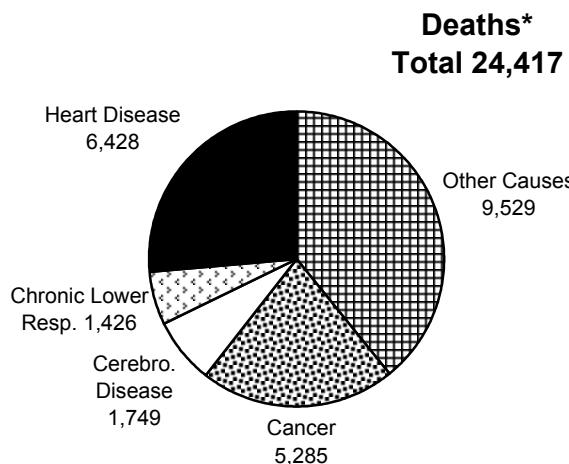
- 32 Abortions

+

Figure 1

* Based on 365 Days in 2003

Kansas Vital Statistics for 2003



* Residence Data

**Occurrence Data

Figure 2

Table 1
Selected Vital Event Rates and Ratios
Kansas, 1994-2003

Vital Event	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Live Births										
Number.....	37,269	37,087	36,524	37,191	38,372	38,748	39,654	38,832	39,338	39,353
Rate.....	14.6	14.5	14.2	14.3	14.6	14.6	14.7	14.4	14.5	14.4
Out-of-Wedlock Births										
Number.....	9,653	9,594	9,798	10,260	10,657	11,068	11,491	11,592	12,129	12,345
Ratio.....	25.9	25.9	26.8	27.6	27.8	28.6	29.0	29.9	30.8	31.4
Stillbirths										
Number.....	231	183	179	202	199	175	177	209	146	206
Rate.....	6.2	4.9	4.9	5.4	5.2	4.5	4.4	5.4	3.7	5.2
Hebdomadal Deaths										
Number.....	140	134	157	147	132	159	146	148	155	138
Rate.....	3.8	3.6	4.3	4.0	3.4	4.1	3.7	3.8	3.9	3.5
Perinatal Period III Deaths										
Number.....	371	317	336	349	331	334	323	357	301	344
Rate.....	9.9	8.5	9.2	9.3	8.6	8.6	8.1	9.1	7.6	8.7
Neonatal Deaths										
Number.....	177	166	199	173	172	189	174	178	192	177
Rate.....	4.7	4.5	5.4	4.7	4.5	4.9	4.4	4.6	4.9	4.5
Infant Deaths										
Number.....	285	256	299	274	263	281	266	285	282	262
Rate.....	7.6	6.9	8.2	7.4	6.9	7.3	6.7	7.3	7.2	6.7
Maternal Deaths										
Number.....	2	2	2	5	3	4	4	1	2	0
Rate.....	0.5	0.5	0.5	1.3	0.8	1.0	1.0	0.3	0.5	0.0
Deaths										
Number.....	23,219	23,807	23,788	23,609	23,928	24,380	24,676	24,590	24,968	24,417
Rate.....	9.1	9.3	9.2	9.1	9.1	9.2	9.2	9.1	9.2	9.0
Marriages										
Number.....	21,524	21,057	20,657	20,537	20,403	20,905	20,426	20,457	19,783	18,722
Rate.....	8.4	8.2	8.0	7.9	7.8	7.9	7.6	7.6	7.3	6.9
Marriage Dissolutions										
Number.....	11,659	11,029	10,779	10,618	10,363	9,926	10,105	9,885	9,654	8,644
Rate.....	4.6	4.3	4.2	4.1	3.9	3.7	3.8	3.7	3.6	3.2

Residence data are presented for births and deaths

Occurrence data are presented for marriages, and marriage dissolutions

Selected Vital Events Rates

Kansas, 1994-2003

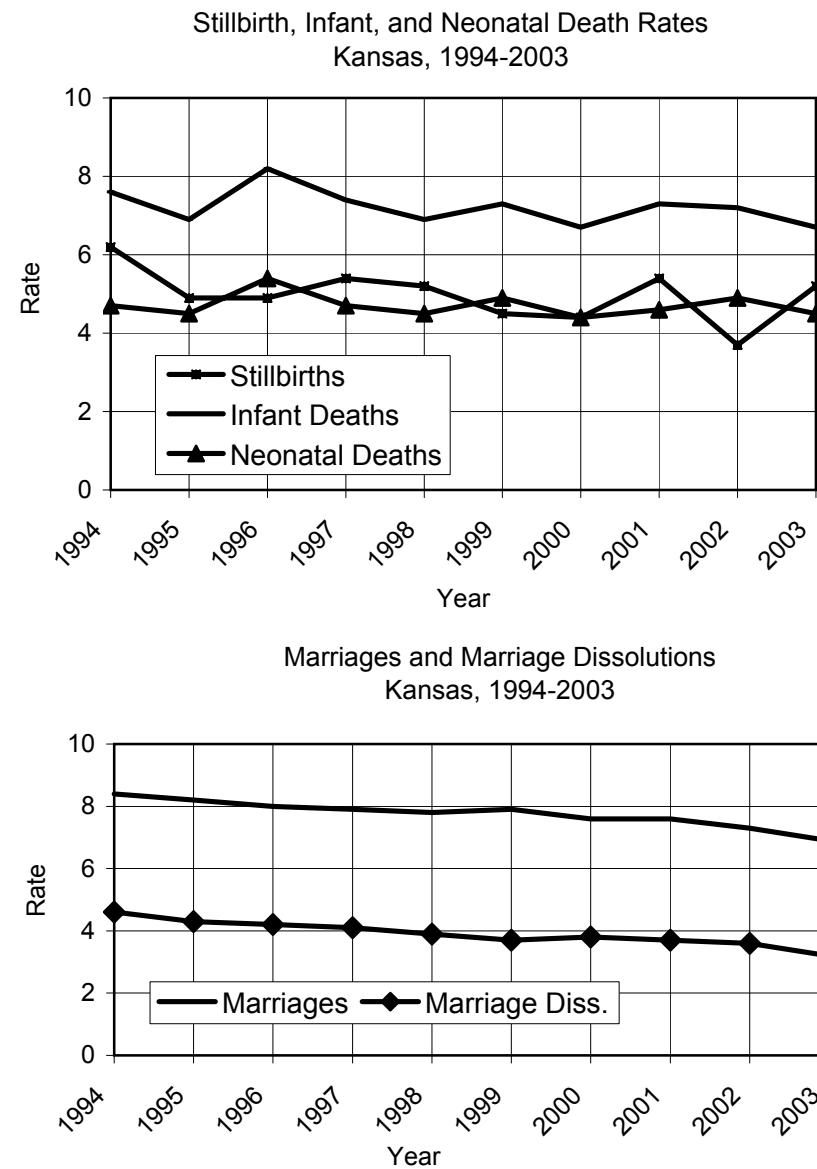
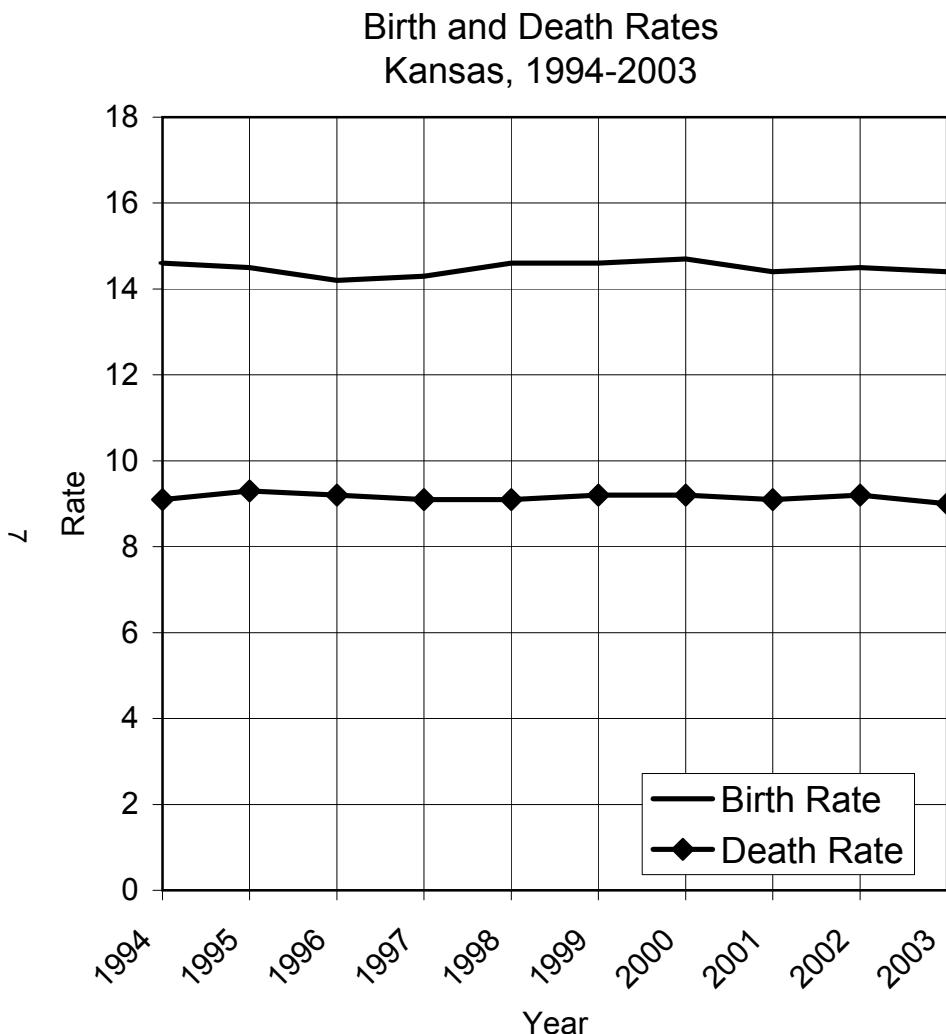


Figure 3

Population

Kansas increased in population from 2,715,884 residents in 2002 to 2,723,507 residents in 2003, a 0.3 percent increase. Seward, Ford, and Kearny counties had the largest increases in population from 1999 to 2003 with percent changes of 14.8, 11.6, and 11.0 respectively. Greeley, Ness and Republic counties had the largest decreases in population with percent changes of 13.8, 11.4, and 11.2 respectively. ([Table 2](#))

Frontier and rural counties continue to lose population (2.9 and 1.3 respectively) while densely-settled rural, semi-urban, and urban counties gain in population (0.8, 0.9, and 5.2 respectively). ([Table 2](#))

The rate of natural increase (difference between birth rate and death rate) has generally declined from a rate of 10.0 in 1964. In 2003, the natural increase rate was 5.4, a 1.9 percent increase from 5.3 in 2002. ([Figure 5](#))

The median age of Kansans in 2003 was 35.5 years, a 4.1 percent increase from the 34.1 median age in 1994. The median age for Kansas males and females in 2003 was 34.0 and 37.1 respectively. ([Figure 6, Table 4](#))

The percent increase in the Kansas total population from 1994-2003 was 6.7 percent, including a 3.3 percent increase for Kansas males and a 4.2 percent increase for Kansas females. Shifts in the Kansas population distribution by age from 1994 to 2003 included decreases in the 5-14, 25-34, 35-44, and 65-74 age-groups of 2.5, 6.9, 2.5, and 9.1 percent respectively. An increase of 38.1 percent in residents 45-54 years of age and 22.7 percent in residents 55-64 years of age reflected the aging of the baby boomers. Furthermore, there were 2.7, 16.2, and 10.2 percent increases in the 0-4, 15-24, and 75 and over age-groups respectively. ([Figure 7, Table 4](#))

The population density of Kansas was 33.3 persons per square mile in 2003, a 24.7 percent increase from 26.7 persons per square mile in 1964 and a 6.7 percent increase in population density since 1994. For comparison, the population density of the U.S. has increased from 53.0 to 82.2 persons per square mile from 1964 to 2003 respectively, a 55.1 percent increase. ([Figure 8](#))

In 2003, 33 of Kansas' 105 counties had population densities of less than 6.0 persons per square mile. The most sparsely populated counties were Wallace and Greeley with a density of 1.8 persons per square mile. The most densely populated county was Wyandotte, with 1,040.3 persons per square mile. ([Figure 9](#))

Table 2
Population by County and by Peer Group*
Kansas, 1999-2003

County of Residence	Year					Percent Change 1999-2003
	1999	2000	2001	2002	2003	
Kansas.....	2,654,052	2,688,418	2,694,641	2,715,884	2,723,507	2.6
Allen.....	14,435	14,385	14,193	14,234	13,907	-3.7
Anderson.....	8,119	8,110	8,190	8,147	8,208	1.1
Atchison.....	16,856	16,774	16,687	16,683	16,741	-0.7
Barber.....	5,240	5,307	5,163	5,085	5,034	-3.9
Barton.....	28,658	28,205	27,810	27,743	27,467	-4.2
Bourbon.....	14,980	15,379	15,371	15,171	15,086	0.7
Brown.....	10,930	10,724	10,630	10,501	10,442	-4.5
Butler.....	62,769	59,482	60,194	60,534	61,127	-2.6
Chase.....	2,855	3,030	3,033	2,930	3,107	8.8
Chautauqua.....	4,273	4,359	4,270	4,210	4,185	-2.1
Cherokee.....	22,401	22,605	22,333	21,953	21,815	-2.6
Cheyenne.....	3,225	3,165	3,114	3,123	2,955	-8.4
Clark.....	2,342	2,390	2,371	2,382	2,333	-0.4
Clay.....	8,971	8,822	8,771	8,704	8,573	-4.4
Cloud.....	10,007	10,268	9,985	9,932	9,859	-1.5
Coffey.....	8,741	8,865	8,815	8,902	8,815	0.8
Comanche.....	1,954	1,967	1,961	1,985	1,915	-2.0
Cowley.....	36,948	36,291	35,929	36,427	35,860	-2.9
Crawford.....	36,347	38,242	37,927	38,052	38,398	5.6
Decatur.....	3,370	3,472	3,432	3,407	3,295	-2.2
Dickinson.....	19,645	19,344	19,155	19,144	19,255	-2.0
Doniphan.....	7,954	8,249	8,303	8,215	8,149	2.5
Douglas.....	98,343	99,962	100,005	102,316	102,983	4.7
Edwards.....	3,275	3,449	3,325	3,337	3,275	0.0
Elk.....	3,384	3,261	3,189	3,138	3,167	-6.4
Ellis.....	26,338	27,507	27,247	27,274	27,212	3.3
Ellsworth.....	6,220	6,525	6,488	6,418	6,347	2.0
Finney.....	37,409	40,523	40,082	39,732	39,176	4.7
Ford.....	29,587	32,458	32,314	32,662	33,012	11.6
Franklin.....	25,136	24,784	24,943	25,322	25,540	1.6
Geary.....	24,911	27,947	26,799	26,410	26,313	5.6
Gove.....	3,028	3,068	3,008	2,992	2,910	-3.9
Graham.....	3,118	2,946	2,845	2,847	2,808	-9.9
Grant.....	7,885	7,909	7,790	7,895	7,745	-1.8
Gray.....	5,579	5,904	5,946	6,045	6,063	8.7
Greeley.....	1,648	1,534	1,503	1,472	1,420	-13.8
Greenwood.....	7,961	7,673	7,771	7,653	7,485	-6.0
Hamilton.....	2,374	2,670	2,671	2,658	2,666	12.3
Harper.....	6,305	6,536	6,335	6,278	6,206	-1.6
Harvey.....	34,261	32,869	33,031	33,375	33,502	-2.2
Haskell.....	4,042	4,307	4,285	4,291	4,246	5.0
Hodgeman.....	2,235	2,085	2,154	2,149	2,151	-3.8
Jackson.....	12,177	12,657	12,742	12,741	13,017	6.9
Jefferson.....	18,146	18,426	18,610	18,664	18,798	3.6
Jewell.....	3,787	3,791	3,591	3,495	3,433	-9.3
Johnson.....	440,198	451,086	465,058	476,536	486,515	10.5
Kearny.....	4,137	4,531	4,562	4,543	4,591	11.0
Kingman.....	8,651	8,673	8,512	8,426	8,382	-3.1
Kiowa.....	3,351	3,278	3,132	3,107	3,152	-5.9
Labette.....	22,941	22,835	22,483	22,281	22,259	-3.0
Lane.....	2,174	2,155	2,091	2,000	1,946	-10.5
Leavenworth.....	71,766	68,691	70,261	70,789	71,546	-0.3
Lincoln.....	3,338	3,578	3,547	3,542	3,498	4.8
Linn.....	9,296	9,570	9,685	9,674	9,722	4.6
Logan.....	2,938	3,046	2,957	2,998	2,855	-2.8

Table 2
Population by County and by Peer Group*
Kansas, 1999-2003

County of Residence	Year					Percent Change 1999-2003
	1999	2000	2001	2002	2003	
Lyon.....	33,794	35,935	35,560	35,904	35,805	6.0
Marion.....	13,544	13,361	13,423	13,248	13,299	-1.8
Marshall.....	10,908	10,965	10,772	10,583	10,589	-2.9
McPherson.....	28,815	29,554	29,618	29,413	29,346	1.8
Meade.....	4,407	4,631	4,647	4,620	4,662	5.8
Miami.....	27,083	28,351	28,780	28,904	29,187	7.8
Mitchell.....	6,957	6,932	6,778	6,693	6,707	-3.6
Montgomery.....	36,773	36,252	35,520	35,307	34,934	-5.0
Morris.....	6,173	6,104	6,112	6,082	5,995	-2.9
Morton.....	3,489	3,496	3,385	3,360	3,317	-4.9
Nemaha.....	10,182	10,717	10,516	10,463	10,500	3.1
Neosho.....	16,641	16,997	16,759	16,638	16,580	-0.4
Ness.....	3,564	3,454	3,340	3,316	3,158	-11.4
Norton.....	5,635	5,953	5,841	5,879	5,796	2.9
Osage.....	17,199	16,712	16,903	16,928	16,784	-2.4
Osborne.....	4,589	4,452	4,345	4,236	4,179	-8.9
Ottawa.....	5,889	6,163	6,190	6,289	6,177	4.9
Pawnee.....	7,207	7,233	6,979	6,946	6,796	-5.7
Phillips.....	5,958	6,001	5,873	5,871	5,657	-5.1
Pottawatomie.....	18,942	18,209	18,336	18,489	18,714	-1.2
Pratt.....	9,517	9,647	9,544	9,541	9,437	-0.8
Rawlins.....	3,016	2,966	2,918	2,887	2,843	-5.7
Reno.....	63,702	64,790	64,237	63,790	63,832	0.2
Republic.....	5,975	5,835	5,646	5,468	5,307	-11.2
Rice.....	10,233	10,761	10,588	10,501	10,412	1.7
Riley.....	63,708	62,843	60,368	61,480	62,291	-2.2
Rooks.....	5,626	5,685	5,614	5,492	5,417	-3.7
Rush.....	3,365	3,551	3,488	3,492	3,418	1.6
Russell.....	7,459	7,370	7,166	7,055	6,907	-7.4
Saline.....	51,379	53,597	53,646	53,910	53,737	4.6
Scott.....	4,941	5,120	5,002	4,923	4,806	-2.7
Sedgwick.....	451,684	452,869	455,516	461,937	462,896	2.5
Seward.....	20,115	22,510	22,434	23,072	23,091	14.8
Shawnee.....	170,773	169,871	170,080	170,748	170,902	0.1
Sheridan.....	2,674	2,813	2,726	2,641	2,662	-0.4
Sherman.....	6,523	6,760	6,528	6,398	6,277	-3.8
Smith.....	4,575	4,536	4,436	4,365	4,181	-8.6
Stafford.....	4,996	4,789	4,755	4,662	4,589	-8.1
Stanton.....	2,225	2,406	2,408	2,410	2,404	8.0
Stevens.....	5,400	5,463	5,379	5,332	5,389	-0.2
Sumner.....	27,173	25,946	25,749	25,533	25,256	-7.1
Thomas.....	7,965	8,180	8,080	8,092	7,933	-0.4
Trego.....	3,261	3,319	3,195	3,140	3,103	-4.8
Wabaunsee.....	6,578	6,885	6,843	6,715	6,767	2.9
Wallace.....	1,801	1,749	1,706	1,692	1,621	-10.0
Washington.....	6,473	6,483	6,321	6,271	6,131	-5.3
Wichita.....	2,578	2,531	2,538	2,502	2,447	-5.1
Wilson.....	10,339	10,332	10,235	10,143	10,080	-2.5
Woodson.....	3,911	3,788	3,758	3,668	3,631	-7.2
Wyandotte.....	151,379	157,882	157,461	158,331	157,091	3.8
Peer Group						
Frontier	97,317	98,627	96,781	95,851	94,506	-2.9
Rural	287,546	291,429	288,158	286,132	283,894	-1.3
Densely -Settled Rural	425,183	432,909	430,316	430,256	428,508	0.8
Semi-Urban	531,629	533,783	531,266	533,777	536,212	0.9
Urban	1,312,377	1,331,670	1,348,120	1,369,868	1,380,387	5.2

Source: U.S. Bureau of the Census

* See Technical Notes for Peer Group definition.

Table 3
City Population*
Kansas, 1999-2003

City of Residence	Year					Percent Change 1999-2003
	1999	2000	2001	2002	2003	
Abilene.....	6,500	6,543	6,468	6,438	6,456	-0.7
Andover.....	5,000	6,698	7,189	7,750	8,222	64.4
Arkansas City.....	12,800	11,963	11,720	12,043	11,788	-7.9
Atchison.....	10,600	10,232	10,140	10,106	10,111	-4.6
Augusta.....	9,800	8,423	8,437	8,493	8,486	-13.4
Baldwin City.....	3,600	3,400	3,503	3,579	3,637	1.0
Baxter Springs.....	4,600	4,602	4,514	4,407	4,344	-5.6
Bel Aire.....	5,900	5,836	6,065	6,424	6,522	10.5
Beloit.....	3,900	4,019	3,925	3,869	3,869	-0.8
Bonner Springs.....	6,000	6,768	6,772	6,815	6,782	13.0
Burlington.....	2,800	2,790	2,765	2,795	2,764	-1.3
Chanute.....	9,300	9,411	9,217	9,128	9,053	-2.7
Clay Center.....	4,500	4,564	4,525	4,484	4,405	-2.1
Coffeyville.....	12,200	11,021	10,728	10,606	10,472	-14.2
Colby.....	5,200	5,450	5,369	5,364	5,244	0.8
Columbus.....	3,400	3,396	3,355	3,301	3,286	-3.4
Concordia.....	5,600	5,714	5,548	5,512	5,459	-2.5
Derby.....	16,400	17,807	18,115	18,908	19,200	17.1
De Soto.....	3,400	4,561	4,665	4,736	4,858	42.9
Dodge City.....	22,800	25,176	25,049	25,345	25,568	12.1
Edwardsville.....	3,700	4,146	4,370	4,439	4,460	20.5
El Dorado.....	14,300	12,057	12,011	12,669	12,686	-11.3
Ellsworth.....	2,500	2,965	2,946	2,923	2,887	15.5
Emporia.....	24,800	26,760	26,469	26,739	26,666	7.5
Eudora.....	3,600	4,307	4,411	4,829	4,963	37.9
Eureka.....	3,000	2,914	2,940	2,888	2,816	-6.1
Fairway.....	5,200	3,952	3,930	3,891	3,886	-25.3
Fort Scott.....	8,400	8,297	8,261	8,113	8,065	-4.0
Fredonia.....	2,600	2,600	2,555	2,547	2,520	-3.1
Frontenac.....	2,600	2,996	2,996	3,064	3,103	19.3
Galena.....	3,500	3,287	3,247	3,189	3,168	-9.5
Garden City.....	27,300	28,451	27,984	27,678	27,216	-0.3
Gardner.....	7,500	9,396	10,203	10,701	11,670	55.6
Garnett.....	3,300	3,368	3,391	3,374	3,388	2.7
Girard.....	2,900	2,773	2,743	2,733	2,734	-5.7
Goodland.....	4,700	4,948	4,775	4,678	4,589	-2.4
Great Bend.....	15,000	15,345	15,142	15,066	14,927	-0.5
Hays.....	18,000	20,013	19,817	19,908	19,915	10.6
Haysville.....	9,400	8,502	9,077	9,379	9,545	1.5
Herington.....	2,800	2,563	2,516	2,496	2,492	-11.0
Hesston.....	3,300	3,509	3,531	3,580	3,614	9.5
Hiawatha.....	3,500	3,417	3,410	3,366	3,331	-4.8
Hillsboro.....	2,800	2,854	2,862	2,833	2,839	1.4
Hoisington.....	3,100	2,975	2,918	2,977	2,953	-4.7
Holton.....	3,400	3,353	3,334	3,302	3,341	-1.7
Hugoton.....	3,400	3,708	3,643	3,602	3,630	6.8
Hutchinson.....	40,100	40,787	40,349	40,741	40,783	1.7
Independence.....	9,400	9,846	9,607	9,521	9,393	-0.1
Iola.....	6,300	6,302	6,193	6,186	6,033	-4.2
Junction City.....	16,900	18,886	18,063	17,753	17,667	4.5
Kansas City.....	140,000	146,866	146,218	146,978	145,757	4.1

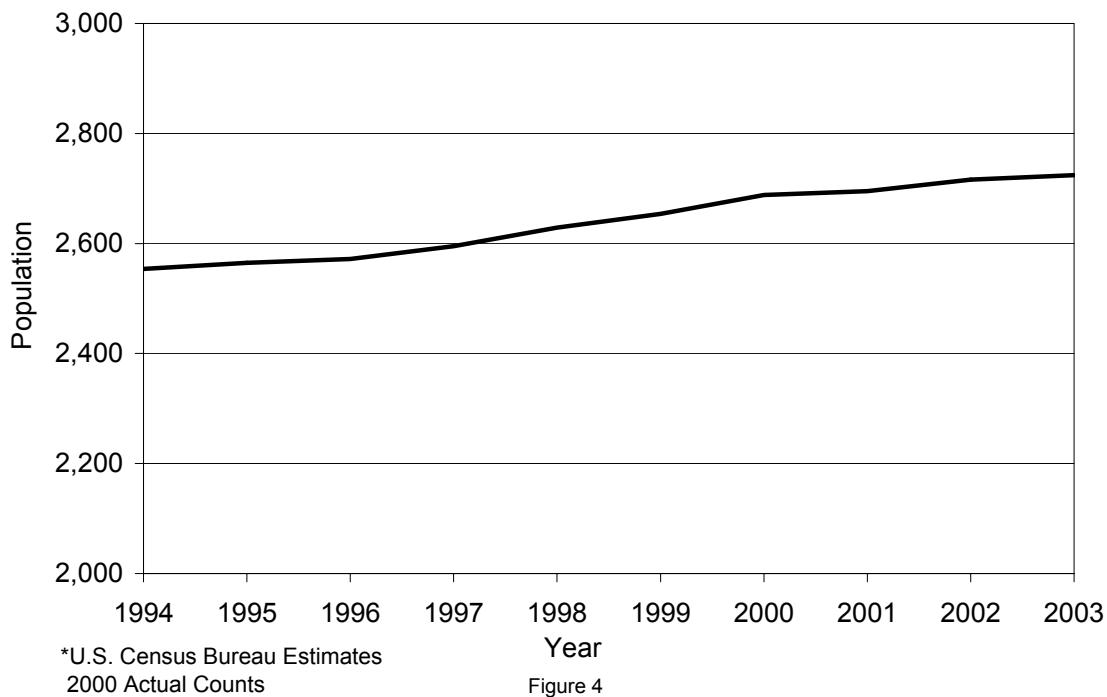
Table 3
City Population*
Kansas, 1999-2003

City of Residence	Year					Percent Change 1999-2003
	1999	2000	2001	2002	2003	
Kingman.....	3,300	3,387	3,301	3,256	3,270	-0.9
Lansing.....	7,900	9,199	9,430	9,526	10,032	27.0
Larned.....	4,300	4,236	4,062	4,038	3,932	-8.6
Lawrence.....	78,900	80,098	79,979	81,604	82,120	4.1
Leavenworth.....	42,900	35,420	35,652	35,410	35,211	-17.9
Leawood.....	24,400	27,656	28,141	28,270	28,888	18.4
Lenexa.....	42,200	40,238	40,787	41,249	41,995	-0.5
Liberal.....	17,800	19,666	19,562	20,082	20,067	12.7
Lindsborg.....	3,300	3,321	3,334	3,295	3,290	-0.3
Louisburg.....	2,500	2,576	2,668	2,764	2,889	15.6
Lyons.....	3,600	3,732	3,652	3,606	3,565	-1.0
Manhattan.....	37,400	44,831	42,960	43,794	44,733	19.6
Marysville.....	3,100	3,271	3,202	3,140	3,133	1.1
McPherson.....	13,100	13,770	13,762	13,774	13,731	4.8
Merriam.....	14,700	11,008	10,947	10,844	10,835	-26.3
Mission.....	11,800	9,727	9,666	9,578	9,559	-19.0
Mission Hills.....	4,300	3,593	3,577	3,553	3,552	-17.4
Mulvane.....	5,200	5,155	5,245	5,488	5,536	6.5
Neodesha.....	2,900	2,848	2,806	2,768	2,734	-5.7
Newton.....	18,400	17,190	17,224	17,913	17,977	-2.3
Norton.....	2,900	3,012	2,943	2,956	2,901	0.0
Olathe.....	78,500	92,962	96,518	101,413	105,274	34.1
Osage City.....	3,000	3,034	3,043	3,027	2,954	-1.5
Osawatomie.....	5,300	4,645	4,635	4,622	4,595	-13.3
Ottawa.....	12,200	11,921	11,844	11,978	12,031	-1.4
Overland Park.....	138,600	149,080	154,450	158,430	160,368	15.7
Paola.....	5,400	5,011	5,033	5,048	5,065	-6.2
Park City.....	5,700	5,814	5,944	6,405	6,877	20.6
Parsons.....	11,500	11,514	11,384	11,289	11,296	-1.8
Phillipsburg.....	2,600	2,668	2,602	2,593	2,510	-3.5
Pittsburg.....	18,200	19,243	19,067	19,086	19,276	5.9
Prairie Village.....	28,700	22,072	21,962	21,764	21,729	-24.3
Pratt.....	6,600	6,570	6,495	6,497	6,422	-2.7
Roeland Park.....	9,600	6,817	6,772	6,705	7,075	-26.3
Rose Hill.....	3,600	3,432	3,525	3,634	3,710	3.1
Russell.....	4,600	4,696	4,567	4,497	4,404	-4.3
Sabetha.....	2,400	2,589	2,574	2,553	2,559	6.6
Salina.....	44,100	45,679	45,729	45,969	45,833	3.9
Scott City.....	3,500	3,855	3,765	3,725	3,640	4.0
Shawnee.....	47,100	47,996	50,971	52,715	54,093	14.8
South Hutchinson.....	2,600	2,539	2,525	2,503	2,507	-3.6
Spring Hill.....	2,500	2,727	3,063	3,357	3,745	49.8
Sterling.....	2,300	2,642	2,607	2,591	2,568	11.7
Tonganoxie.....	3,000	2,728	3,030	3,169	3,317	10.6
Topeka.....	127,200	122,377	121,885	122,103	122,008	-4.1
Ulysses.....	6,000	5,960	5,857	5,918	5,790	-3.5
Valley Center.....	4,100	4,883	4,913	5,008	5,167	26.0
Wamego.....	4,400	4,246	4,220	4,216	4,237	-3.7
Wellington.....	8,800	8,647	8,515	8,421	8,299	-5.7
Wichita.....	340,200	344,284	344,631	355,126	354,617	4.2
Winfield.....	11,900	12,206	12,158	12,214	12,016	1.0

* Includes cities with populations of 2,500 or more as reported by the 2000 U.S. Census.
Source: KDHE, U.S. Bureau of the Census

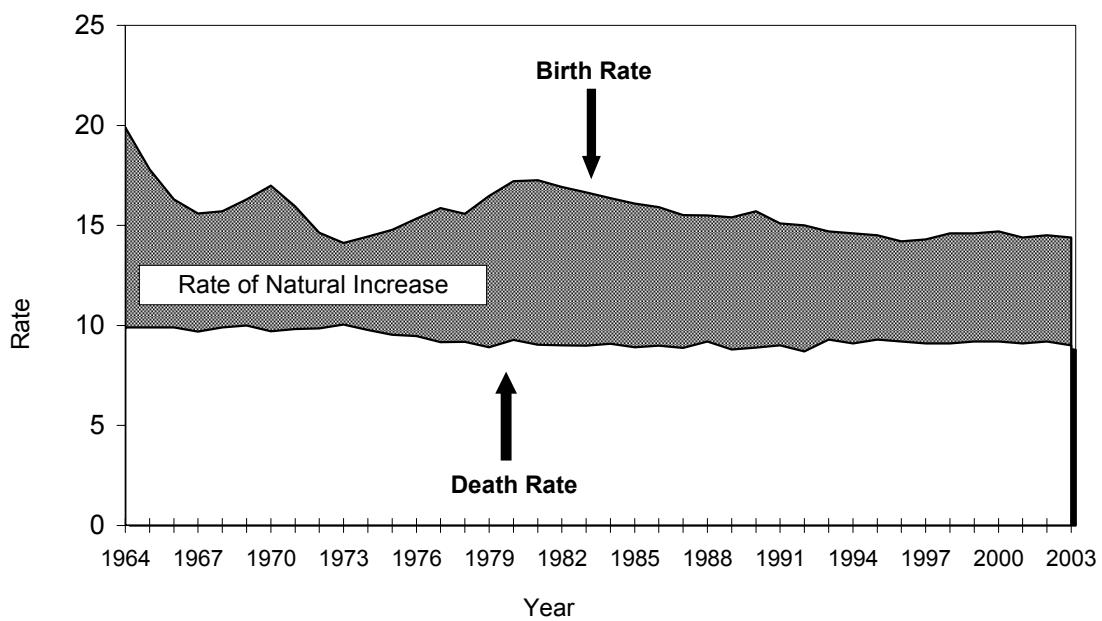
Total Population

Kansas, 1994-2003* (in Thousands)



Rate of Natural Increase

Kansas, 1964-2003



Rate per 1,000 Population

Figure 5

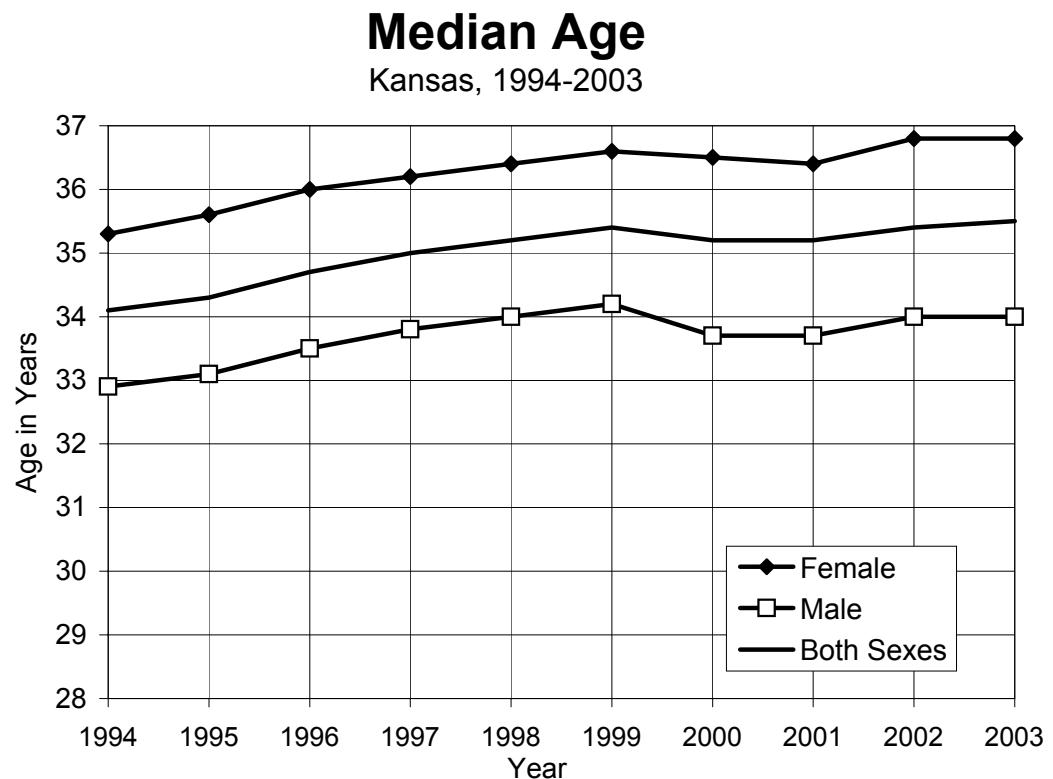


Figure 6

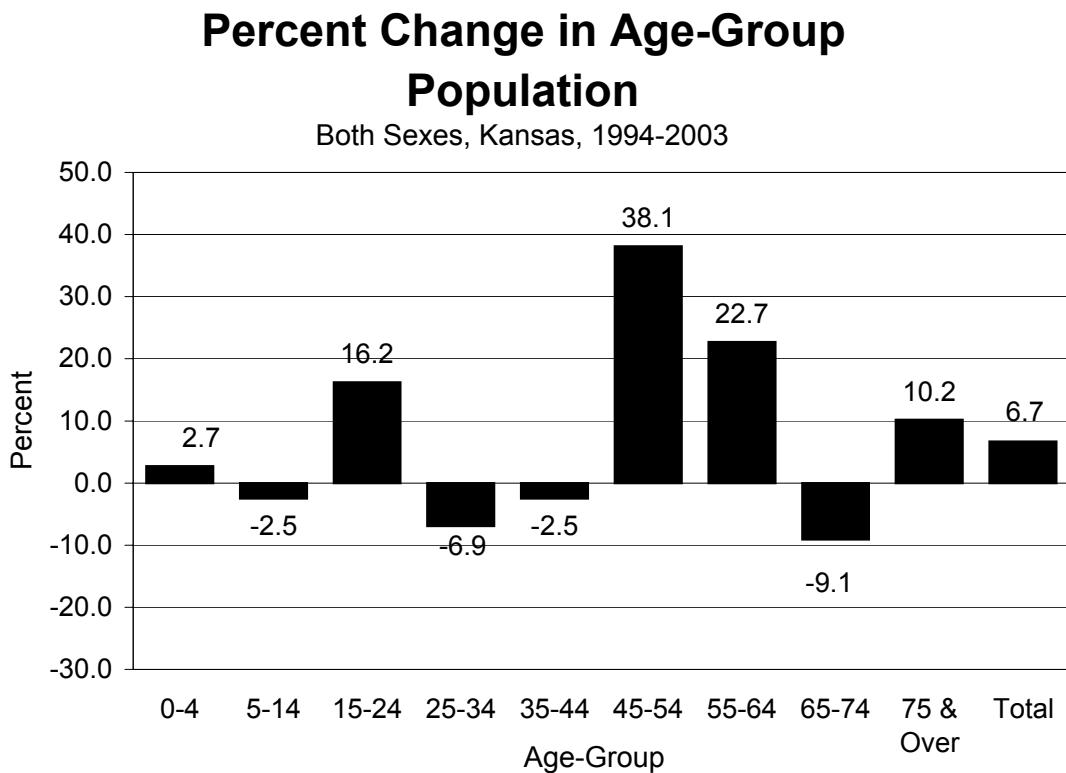


Figure 7

Table 4
Kansas Population by Age-Group and Sex*
1994-2003
(In Thousands)

Age-Group	Year										Change 1994-2003
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	
Both Sexes											
0-4.....	184	183	180	179	182	184	189	189	188	189	2.7
5-14.....	395	394	387	385	389	388	400	401	386	385	-2.5
15-24.....	359	362	366	376	389	398	400	401	414	417	16.2
25-34.....	378	372	364	356	347	340	349	350	352	352	-6.9
35-44.....	403	411	417	423	426	427	420	421	404	393	-2.5
45-54.....	278	289	302	317	329	343	354	355	378	384	38.1
55-64.....	203	203	203	207	213	220	220	221	239	249	22.7
65-74.....	187	183	182	179	178	175	176	176	171	170	-9.1
75 and Over....	167	168	170	173	176	179	180	181	184	184	10.2
Total.....	2,554 **	2,565 **	2,572 **	2,595 **	2,629 **	2,654 **	2,688 **	2,695 **	2,716 **	2,724 **	6.7
Median Age	34.1	34.3	34.7	35.0	35.2	35.4	35.2	35.4	35.5	35.5	4.1
Males											
0-4.....	95	94	93	92	94	94	97	97	97	98	3.2
5-14.....	203	203	199	198	200	199	205	206	198	197	-3.0
15-24.....	185	186	189	194	200	205	207	207	214	216	16.8
25-34.....	191	188	183	179	173	170	179	179	181	182	-4.7
35-44.....	204	208	211	214	216	216	210	211	202	197	-3.4
45-54.....	137	143	149	157	162	169	178	178	189	192	40.1
55-64.....	98	97	98	100	103	106	107	107	116	122	24.5
65-74.....	84	83	82	81	81	79	80	80	78	78	-7.1
75 and Over....	59	60	61	63	64	66	66	66	68	69	16.9
Total.....	1,256 **	1,262 **	1,266 **	1,278 **	1,292 **	1,305 **	1,328 **	1,332 **	1,344 **	1,350 **	7.5
Median Age	32.9	33.1	33.5	33.8	34.0	34.2	33.7	33.9	33.9	34.0	3.3
Females											
0-4.....	90	89	88	87	89	90	92	92	91	91	1.1
5-14.....	192	192	188	187	189	188	194	195	188	187	-2.6
15-24.....	174	175	177	182	189	193	193	194	200	201	15.5
25-34.....	187	184	181	177	174	170	170	171	171	171	-8.6
35-44.....	199	203	206	209	211	211	210	211	202	196	-1.5
45-54.....	141	147	153	161	167	174	176	177	188	192	36.2
55-64.....	105	105	105	107	111	114	113	113	122	127	21.0
65-74.....	103	101	100	98	97	96	96	96	93	92	-10.7
75 and Over....	108	108	109	110	112	113	115	115	116	115	6.5
Total.....	1,298 **	1,304 **	1,306 **	1,317 **	1,337 **	1,349 **	1,360 **	1,363 **	1,372 **	1,373 **	5.8
Median Age	35.3	35.6	36.0	36.2	36.4	36.6	36.5	36.9	37.0	37.1	5.1

*U.S. Census Bureau estimates for July 1, 1994-1999 and 2002-2003.

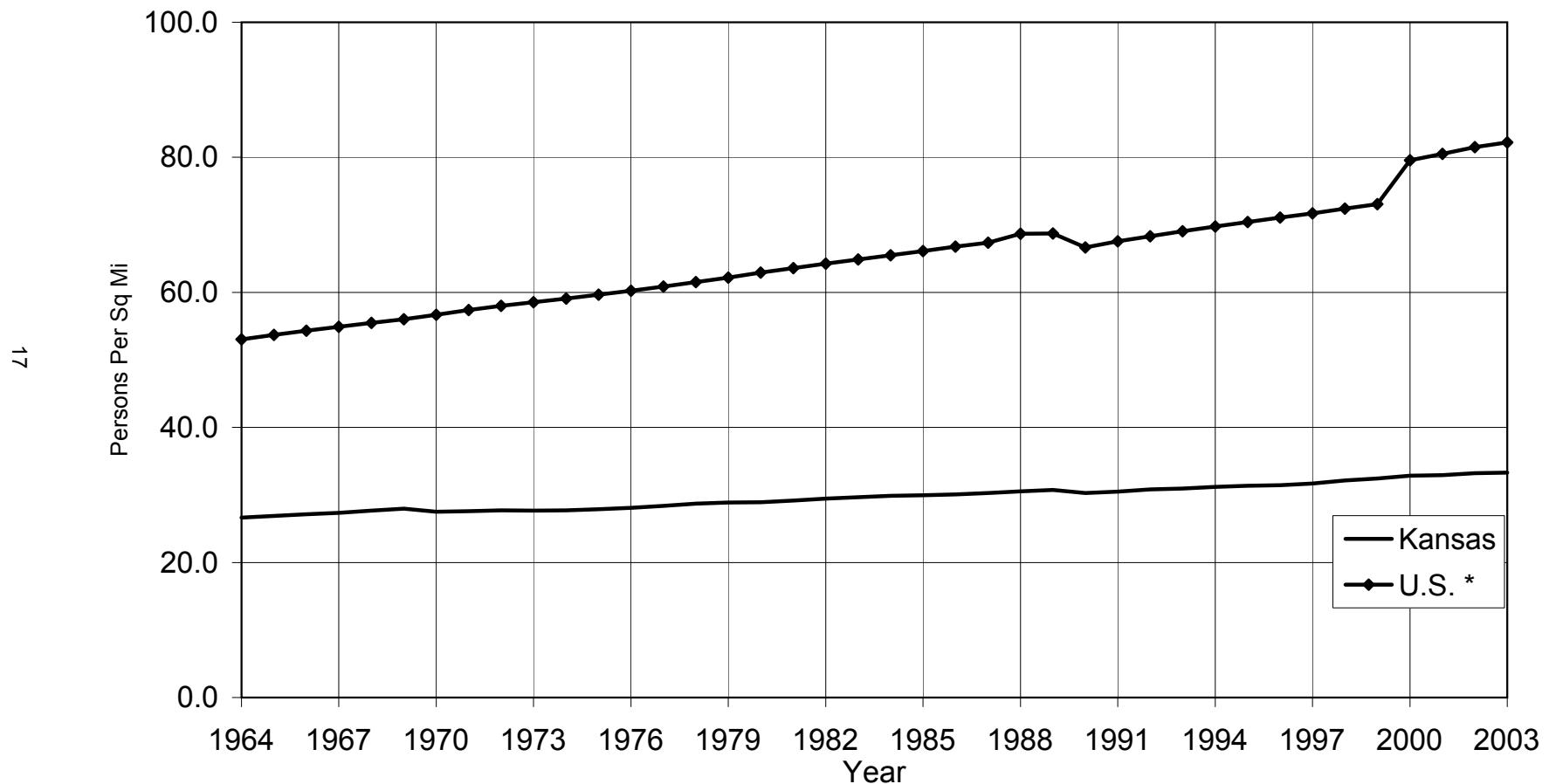
U.S. Census Bureau count for 2000 is for April 1.

KDHE estimates for 2001 based on 2000 Census.

**Estimates may not add to totals due to rounding. See Technical Notes.

Population Density

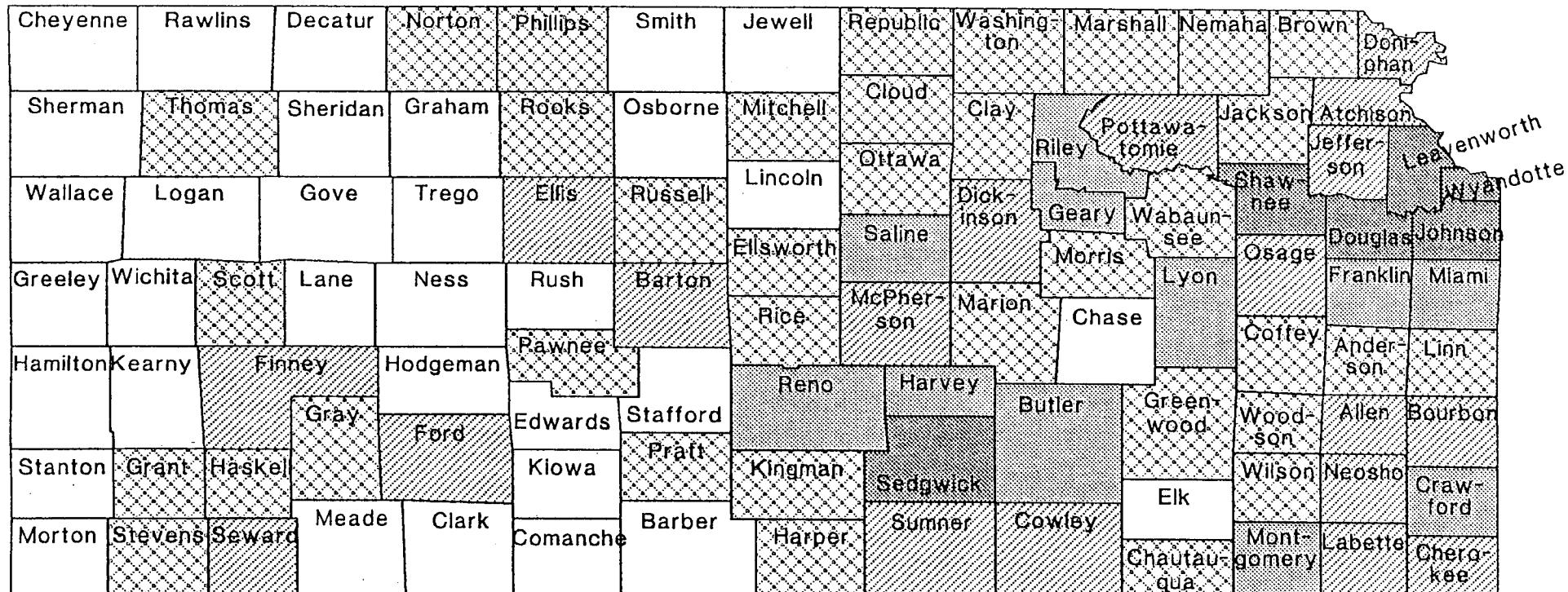
Kansas and the U.S., 1964-2003



Source: Kansas and U.S. Statistical
Abstracts and U.S. Census Bureau

Figure 8

Population Density By County Of Residence Kansas, 2003



Inhabitants Per Square Mile

State Population Density: 33.3

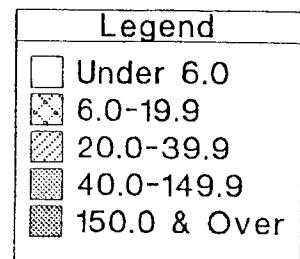


Figure 9

Pregnancy Outcomes

During 2003, 39,353 live births occurred to Kansas residents, representing a birth rate of 14.4 per 1,000 population. This was a 0.7 decrease from the 2002 rate of 14.5. ([Table 5](#))

In 2003, Geary, Seward and Finney counties had the highest county birth rates of 23.1, 23.0, and 19.2 births per 1,000 population respectively. Dodge City, Liberal, and Junction City had the highest 2003 city birth rates of 25.2, 25.0, and 24.8 births per 1,000 population respectively. ([Table 5](#) and [Table 6](#), [Figure 11](#))

Seward, Geary and Finney counties had the highest five-year county birth rates of 23.7, 22.3, and 21.2 births per 1,000 population respectively. ([Table 5](#))

Since 1960, birth rates for Kansas have followed national trends and steadily declined. Kansas birth rates have decreased 27.6 percent during the last 40 years from a rate of 19.9 births per 1,000 population in 1964 to a rate of 14.4 in 2003. In 2003, the Kansas birth rate (14.4) was 2.9 percent higher than the national rate of 14.0. ([Table 7](#), [Figure 10](#))

Kansas fertility rates have followed national trends and indicate a steady decline from 104.0 to 69.2 births per 1,000 female population aged 15-44 in 1964 and 2003 respectively. The increase in the fertility rate from 1989 to 1990 and from 1999 to 2000 can be explained, in part, by the use of actual census counts for the 1990 and 2000 female population. The Kansas fertility rate in 2003 (69.2) was 5.2 percent higher than the national rate of 65.8. ([Table 7](#), [Figure 12](#))

Age-specific fertility rates for Kansas during the years 1994-2003 decreased 11.8 percent for the 15-24 age-group. Concurrently, age-specific fertility rates increased 15.7 percent for the 25-34 age-group and 14.1 percent for the 35-44 age-group. ([Table 8](#), [Figure 13](#))

In 2003, 38.4 percent of all Kansas live births occurred to women in the 15-24 age-group, 50.2 percent of live births occurred to women in the 25-34 age-group and 11.1 percent occurred to women in the 35-44 age-group. For comparison, in 2003, 23.9 percent of all Kansas live births had fathers in the 15-24 age-group, 54.4 percent had fathers in the 25-34 age-group, and 19.6 percent had fathers in the 35-44 age group. ([Table 9](#) and [Table 10](#))

Of the births to mothers 10-19 years of age, where the age of the father is known, about one-third (33.3 percent) of fathers were 10-19 while nearly two-thirds (65.7 percent) of fathers were 20 and over. ([Table 9](#))

Over nine percent (9.4) of live births in 2003 were preterm (less than 37 completed weeks of gestation) while 91 percent (90.6) occurred at 37 or more weeks of gestation. ([Table 11](#))

In 2003, 87.8 percent of all Kansas resident births were to mothers who received prenatal care that began in the first trimester (first 3 months) of pregnancy, 9.9 percent began in the second trimester, and 1.8 percent began in the third trimester. Less than 1 percent (0.5) received no prenatal care. ([Table 12](#))

Pregnancy Outcomes (Cont.)

Of the 39,353 Kansas resident live births in 2003, 81.1 percent received adequate or better prenatal care, including 25.6 percent with adequate-plus care; 18.9 percent received less than adequate prenatal care, including 8.0 percent with inadequate care. ([Table 13](#))

Mitchell county had the highest percentage of mothers with adequate or better prenatal care (93.0 percent) followed by Decatur (92.9 percent) and Bourbon counties (92.7 percent). Cheyenne county had the lowest percentage of adequate or better prenatal care (50.0 percent), followed by Finney (55.7 percent) and Morton counties (56.2 percent). ([Table 13](#))

In 2003, 81.0 percent of Kansas live births both occurred to women 15-34 years of age and weighed between 2,500-4,499 grams. ([Table 15](#))

Birth weights for Kansas live births in 2003 were distributed as follows: 7.4 percent of live births weighed under 2,500 grams (low birth weight), 91.3 percent weighed 2,500-4,499 grams (normal birth weight), and 1.3 percent weighed over 4,499 grams (heavy birth weight). ([Table 14](#) and [Table 15](#))

In 2003, 38.4 percent of Kansas live births were first births. Of the 15,102 first births, 55.0 percent occurred to women in the 15-24 age-group. ([Table 16](#), [Figure 14](#))

In 2003, 88.6 percent of Kansas live births were to white mothers, 7.0 percent were to black mothers, and 4.4 percent were to mothers of other races. Furthermore, 51.0 percent of Kansas live births were male and 49.0 percent were female. ([Table 17](#))

In 2003, there were 12,345 out-of-wedlock births to Kansas residents. Of those births, 69.1 percent occurred to women in the 15-24 age-group. For comparison, in 1994, 72.9 percent of the 9,653 out-of-wedlock births occurred to women in this age group. ([Table 18](#))

The out-of-wedlock birth ratio has continued an upward trend over the years in both Kansas and the U.S. Out-of-wedlock births comprised 31.4 percent of all live births that occurred to Kansas residents in 2003, a 21.2 percent increase from 25.9 percent of live births in 1994. ([Table 1](#), [Figure 15](#))

The pregnancy rate for females ages 10-19 decreased 24.1 percent from 34.8 pregnancies per 1,000 in 1994 to 26.4 in 2003. Teen pregnancy rates for females ages 10-17 decreased 34.0 percent during this same time frame. ([Table 19](#), [Figure 18](#))

In 2003, 88.5 percent of non-teen mothers of live births received prenatal care in the first trimester of pregnancy, while only 75.3 percent of teen mothers received prenatal care in the first trimester. The percent of teens who received no prenatal care (0.9) was higher than that for non-teens (0.7). ([Figure 16](#))

Of the births to teenage women in 2003, 84.5 percent were to whites and 12.6 percent were to blacks. For comparison, in 1994, 81.4 percent of births to teenage women were to whites and 16.2 percent were to blacks. ([Figure 17](#))

Pregnancy Outcomes (Cont.)

Teenage pregnancy rates for black mothers fell more steeply from 1994-2003 than rates for other population groups. The pregnancy rate for black females ages 10-19 decreased 42.5 percent from 75.6 pregnancies per 1,000 in 1994 to 43.5 in 2003. Black teens still have one of the highest rates. Although the rate for Hispanic teens (10-19) has declined since 1998, they have the highest rates overall for any population group. ([Table 20](#))

In 2003, 60.7 percent of the reported stillbirths occurred to mothers in the 20-29 age-group. ([Table 23](#))

Stillbirth rates in 2003 were highest for unmarried mothers: 7.5 per 1,000 live births plus stillbirths. ([Figure 19](#))

In 2003, the abortion ratio for Kansas residents was 156.6 abortions per 1,000 live births, a decrease of 11.5 percent from the 177.0 ratio in 1994. Ratios increased from 1991 to a high of 186.3 in 1996, then generally declined for the next seven years. ([Figure 20, Table 24](#))

The abortion ratio for Kansas residents in 2003 varied substantially by age-group. The ratio per 1,000 live births was highest for women under 20 years of age. Since 1980, the abortion ratio declined for women in age groups under 20 and above 29. ([Figure 21](#))

In 2003, 6,163 abortions reported were performed for Kansas residents and 5,534 were performed for non-Kansans. Of the 6,163 resident abortions, 97 occurred out of state. ([Figure 23, Table 24](#) and [Table 26](#))

Of Kansas residents having abortions, 54.0 percent were in the 15-24 age-group, 80.3 percent were unmarried and 75.6 percent were white. ([Figure 23, Table 25](#))

In 2003, 60.6 percent of all reported abortions occurred prior to nine completed weeks of gestational age. Fourteen (13.2) percent of teenage women obtained an abortion after 16 weeks gestation, compared to 7.0 percent of women 20 and older. ([Table 26, Figure 24](#))

Eighty-one percent (81.1) of all reported abortions in 2003 were to unmarried women. Among black women, 89.2 percent were unmarried, while 79.7 percent of white women and 75.3 percent of Hispanic women were unmarried. ([Table 27](#))

Eighty-five percent (84.6) of all reported abortions were performed prior to the 13th week of gestation. Suction curettage was the procedure used in 90.0 percent of these terminations. Only 8.1 percent of induced terminations were performed after 16 weeks gestation, and 50.0 percent of these used dilation and evacuation and 48.7 percent used Digoxin/Induction. ([Table 29](#))

The percentage of women who obtained an abortion early in pregnancy (less than 9 weeks of gestation) increased with age, and the percentage who obtained an abortion late in pregnancy (greater than 21 weeks of gestation) decreased with age for women up to 25-29 years of age and generally increased in older age-groups. ([Figure 25](#))

Table 5
 Live Births by Number and Rate*
 By County of Residence and by Peer Group**
 Kansas, 1999-2003

County of Residence	Year										5-Year	
	1999		2000		2001		2002		2003			
	Number	Rate										
Kansas.....	38,748	14.6	39,654	14.7	38,832	14.4	39,338	14.5	39,353	14.4	14.5	
Allen.....	187	13.0	198	13.8	172	12.1	159	11.2	183	13.2	12.7	
Anderson.....	104	12.8	111	13.7	103	12.6	100	12.3	103	12.5	12.8	
Atchison.....	193	11.4	209	12.5	212	12.7	213	12.8	222	13.3	12.5	
Barber.....	54	10.3	40	7.5	39	7.6	39	7.7	39	7.7	8.2	
Barton.....	382	13.3	343	12.2	328	11.8	357	12.9	371	13.5	12.7	
Bourbon.....	190	12.7	206	13.4	189	12.3	212	14.0	220	14.6	13.4	
Brown.....	125	11.4	147	13.7	136	12.8	141	13.4	131	12.5	12.8	
Butler.....	758	12.1	775	13.0	751	12.5	727	12.0	704	11.5	12.2	
Chase.....	42	14.7	29	9.6	46	15.2	31	10.6	35	11.3	12.3	
Chautauqua.....	33	7.7	39	8.9	29	6.8	37	8.8	38	9.1	8.3	
Cherokee.....	290	12.9	279	12.3	273	12.2	308	14.0	265	12.1	12.7	
Cheyenne.....	22	6.8	38	12.0	24	7.7	23	7.4	22	7.4	8.3	
Clark.....	30	12.8	30	12.6	25	10.5	21	8.8	21	9.0	10.7	
Clay.....	92	10.3	97	11.0	87	9.9	97	11.1	81	9.4	10.3	
Cloud.....	105	10.5	102	9.9	102	10.2	116	11.7	113	11.5	10.8	
Coffey.....	99	11.3	109	12.3	103	11.7	107	12.0	108	12.3	11.9	
Comanche.....	16	8.2	26	13.2	23	11.7	15	7.6	12	6.3	9.4	
Cowley.....	508	13.7	457	12.6	513	14.3	479	13.1	461	12.9	13.3	
Crawford.....	531	14.6	580	15.2	497	13.1	508	13.4	534	13.9	14.0	
Decatur.....	23	6.8	36	10.4	28	8.2	26	7.6	28	8.5	8.3	
Dickinson.....	225	11.5	232	12.0	226	11.8	195	10.2	212	11.0	11.3	
Doniphan.....	95	11.9	96	11.6	79	9.5	85	10.3	76	9.3	10.5	
Douglas.....	1,201	12.2	1,182	11.8	1,203	12.0	1,208	11.8	1,229	11.9	11.9	
Edwards.....	37	11.3	53	15.4	38	11.4	39	11.7	41	12.5	12.5	
Elk.....	22	6.5	32	9.8	31	9.7	36	11.5	22	6.9	8.9	
Ellis.....	357	13.6	334	12.1	359	13.2	351	12.9	359	13.2	13.0	
Ellsworth.....	67	10.8	43	6.6	51	7.9	44	6.9	45	7.1	7.9	
Finney.....	887	23.7	921	22.7	822	20.5	786	19.8	751	19.2	21.2	
Ford.....	669	22.6	655	20.2	649	20.1	627	19.2	721	21.8	20.8	
Franklin.....	371	14.8	353	14.2	377	15.1	374	14.8	339	13.3	14.4	
Geary.....	590	23.7	565	20.2	598	22.3	580	22.0	609	23.1	22.3	
Gove.....	31	10.2	37	12.1	35	11.6	23	7.7	33	11.3	10.6	
Graham.....	27	8.7	23	7.8	14	4.9	22	7.7	25	8.9	7.6	
Grant.....	160	20.3	138	17.4	156	20.0	156	19.8	140	18.1	19.1	
Gray.....	85	15.2	98	16.6	93	15.6	92	15.2	95	15.7	15.7	
Greeley.....	17	10.3	19	12.4	20	13.3	22	14.9	6	4.2	11.0	
Greenwood.....	78	9.8	94	12.3	74	9.5	85	11.1	81	10.8	10.7	
Hamilton.....	47	19.8	45	16.9	45	16.8	49	18.4	40	15.0	17.4	
Harper.....	70	11.1	69	10.6	58	9.2	72	11.5	69	11.1	10.7	
Harvey.....	458	13.4	447	13.6	418	12.7	445	13.3	432	12.9	13.2	
Haskell.....	82	20.3	81	18.8	65	15.2	67	15.6	73	17.2	17.4	
Hodgeman.....	27	12.1	15	7.2	18	8.4	21	9.8	31	14.4	10.4	
Jackson.....	150	12.3	164	13.0	155	12.2	166	13.0	194	14.9	13.1	
Jefferson.....	229	12.6	192	10.4	219	11.8	201	10.8	231	12.3	11.6	
Jewell.....	34	9.0	19	5.0	18	5.0	20	5.7	26	7.6	6.5	
Johnson.....	6,626	15.1	6,989	15.5	7,027	15.1	7,244	15.2	7,475	15.4	15.3	
Kearny.....	93	22.5	70	15.4	87	19.1	66	14.5	62	13.5	17.0	
Kingman.....	97	11.2	101	11.6	83	9.8	95	11.3	78	9.3	10.6	
Kiowa.....	39	11.6	34	10.4	40	12.8	38	12.2	38	12.1	11.8	
Labette.....	284	12.4	256	11.2	285	12.7	289	13.0	251	11.3	12.1	
Lane.....	20	9.2	16	7.4	17	8.1	17	8.5	22	11.3	8.9	
Leavenworth.....	868	12.1	891	13.0	940	13.4	926	13.1	970	13.6	13.0	
Lincoln.....	36	10.8	48	13.4	36	10.1	41	11.6	31	8.9	11.0	
Linn.....	111	11.9	126	13.2	122	12.6	103	10.6	105	10.8	11.8	
Logan.....	45	15.3	38	12.5	26	8.8	36	12.0	31	10.9	11.9	

Table 5
 Live Births by Number and Rate*
 By County of Residence and by Peer Group**
 Kansas, 1999-2003

County of Residence	Year										5-Year Rate	
	1999		2000		2001		2002		2003			
	Number	Rate										
Lyon.....	531	15.7	540	15.0	546	15.4	516	14.4	557	15.6	15.2	
Marion.....	147	10.9	141	10.6	139	10.4	122	9.2	134	10.1	10.2	
Marshall.....	111	10.2	106	9.7	123	11.4	104	9.8	115	10.9	10.4	
McPherson.....	334	11.6	346	11.7	360	12.2	344	11.7	342	11.7	11.8	
Meade.....	66	15.0	77	16.6	74	15.9	52	11.3	68	14.6	14.7	
Miami.....	384	14.2	377	13.3	392	13.6	356	12.3	435	14.9	13.7	
Mitchell.....	62	8.9	61	8.8	67	9.9	71	10.6	57	8.5	9.3	
Montgomery.....	462	12.6	482	13.3	456	12.8	493	14.0	416	11.9	12.9	
Morris.....	59	9.6	69	11.3	62	10.1	46	7.6	61	10.2	9.8	
Morton.....	57	16.3	62	17.7	60	17.7	59	17.6	35	10.6	16.0	
Nemaha.....	154	15.1	136	12.7	134	12.7	126	12.0	131	12.5	13.0	
Neosho.....	171	10.3	216	12.7	203	12.1	200	12.0	213	12.8	12.0	
Ness.....	29	8.1	31	9.0	32	9.6	31	9.3	31	9.8	9.2	
Norton.....	43	7.6	72	12.1	45	7.7	61	10.4	44	7.6	9.1	
Osage.....	191	11.1	192	11.5	155	9.2	201	11.9	188	11.2	11.0	
Osborne.....	43	9.4	35	7.9	34	7.8	38	9.0	37	8.9	8.6	
Ottawa.....	71	12.1	80	13.0	78	12.6	65	10.3	66	10.7	11.7	
Pawnee.....	83	11.5	77	10.6	58	8.3	67	9.6	61	9.0	9.8	
Phillips.....	59	9.9	88	14.7	52	8.9	66	11.2	61	10.8	11.1	
Pottawatomie.....	255	13.5	264	14.5	261	14.2	272	14.7	292	15.6	14.5	
Pratt.....	105	11.0	118	12.2	105	11.0	124	13.0	105	11.1	11.7	
Rawlins.....	19	6.3	26	8.8	22	7.5	20	6.9	17	6.0	7.1	
Reno.....	820	12.9	886	13.7	866	13.5	842	13.2	809	12.7	13.2	
Republic.....	44	7.4	47	8.1	44	7.8	50	9.1	44	8.3	8.1	
Rice.....	116	11.3	127	11.8	141	13.3	117	11.1	119	11.4	11.8	
Riley.....	959	15.1	901	14.3	935	15.5	945	15.4	900	14.4	14.9	
Rooks.....	64	11.4	53	9.3	68	12.1	56	10.2	59	10.9	10.8	
Rush.....	37	11.0	46	13.0	27	7.7	40	11.5	38	11.1	10.9	
Russell.....	62	8.3	80	10.9	60	8.4	58	8.2	82	11.9	9.5	
Saline.....	705	13.7	752	14.0	765	14.3	753	14.0	742	13.8	14.0	
Scott.....	77	15.6	61	11.9	60	12.0	70	14.2	66	13.7	13.5	
Sedgwick.....	7,548	16.7	7,838	17.3	7,420	16.3	7,562	16.4	7,568	16.3	16.6	
Seward.....	521	25.9	534	23.7	511	22.8	530	23.0	531	23.0	23.7	
Shawnee.....	2,362	13.8	2,463	14.5	2,436	14.3	2,513	14.7	2,460	14.4	14.3	
Sheridan.....	27	10.1	23	8.2	31	11.4	27	10.2	26	9.8	9.9	
Sherman.....	99	15.2	82	12.1	74	11.3	78	12.2	72	11.5	12.5	
Smith.....	24	5.2	34	7.5	26	5.9	29	6.6	36	8.6	6.8	
Stafford.....	64	12.8	46	9.6	48	10.1	46	9.9	47	10.2	10.5	
Stanton.....	39	17.5	44	18.3	45	18.7	34	14.1	36	15.0	16.7	
Stevens.....	89	16.5	98	17.9	94	17.5	83	15.6	84	15.6	16.6	
Sumner.....	325	12.0	324	12.5	332	12.9	341	13.4	297	11.8	12.5	
Thomas.....	95	11.9	106	13.0	94	11.6	108	13.3	91	11.5	12.3	
Trego.....	31	9.5	32	9.6	33	10.3	31	9.9	31	10.0	9.9	
Wabaunsee.....	88	13.4	79	11.5	78	11.4	73	10.9	74	10.9	11.6	
Wallace.....	19	10.5	22	12.6	24	14.1	14	8.3	21	13.0	11.7	
Washington.....	73	11.3	62	9.6	65	10.3	57	9.1	60	9.8	10.0	
Wichita.....	43	16.7	27	10.7	26	10.2	35	14.0	38	15.5	13.4	
Wilson.....	130	12.6	124	12.0	91	8.9	124	12.2	111	11.0	11.3	
Woodson.....	35	8.9	31	8.2	32	8.5	37	10.1	39	10.7	9.3	
Wyandotte.....	2,797	18.5	2,809	17.8	2,784	17.7	2,914	18.4	2,772	17.6	18.0	
Peer Group												
Frontier	1,096	11.3	1,107	11.2	1,044	10.8	995	10.4	979	10.4	10.8	
Rural	3,388	11.8	3,463	11.9	3,229	11.2	3,287	11.5	3,237	11.4	11.6	
Densely -Settled Rural ..	6,293	14.8	6,254	14.4	6,148	14.3	6,150	14.3	6,186	14.4	14.4	
Semi-Urban	7,437	14.0	7,549	14.1	7,541	14.2	7,465	14.0	7,447	13.9	14.0	
Urban	20,534	15.6	21,281	16.0	20,870	15.5	21,441	15.7	21,504	15.6	15.7	

*Rate per 1,000 population

** See Technical Notes for Peer Group definition.

Table 6
Live Births by Number and Rate*
By Selected City of Residence
Kansas, 1999-2003

City of Residence	Year										5-Year Rate	
	1999		2000		2001		2002		2003			
	Number	Rate										
Abilene.....	90	13.8	94	14.4	83	12.8	70	10.9	89	13.8	13.1	
Andover.....	91	18.2	116	17.3	99	13.8	111	14.3	116	14.1	15.5	
Anthony.....	35	15.9	35	14.3	35	14.8	32	13.7	28	12.1	14.2	
Arkansas City.....	183	14.3	152	12.7	213	18.2	206	17.1	200	17.0	15.9	
Atchison.....	136	12.8	158	15.4	160	15.8	149	14.7	167	16.5	15.0	
Augusta.....	130	13.3	146	17.3	147	17.4	152	17.9	140	16.5	16.5	
Baldwin City.....	35	9.7	27	7.9	43	12.3	37	10.3	46	12.6	10.6	
Baxter Springs.....	77	16.7	63	13.7	68	15.1	80	18.2	67	15.4	15.8	
Belleview.....	17	7.4	18	8.0	17	7.9	20	9.5	20	9.8	8.5	
Beloit.....	36	9.2	35	8.7	39	9.9	49	12.7	38	9.8	10.1	
Bonner Springs.....	107	17.8	115	17.0	108	15.9	102	15.0	111	16.4	16.4	
Burlington.....	36	12.9	34	12.2	34	12.3	38	13.6	43	15.6	13.3	
Chanute.....	105	11.3	142	15.1	137	14.9	132	14.5	137	15.1	14.2	
Cherryvale.....	27	11.7	47	19.7	28	12.0	30	13.0	31	13.5	14.0	
Clay Center.....	46	10.2	52	11.4	49	10.8	49	10.9	45	10.2	10.7	
Coffeyville.....	150	12.3	166	15.1	148	13.8	160	15.1	136	13.0	13.9	
Colby.....	73	14.0	77	14.1	73	13.6	83	15.5	74	14.1	14.3	
Columbus.....	49	14.4	49	14.4	47	14.0	45	13.6	44	13.4	14.0	
Concordia.....	61	10.9	60	10.5	58	10.5	73	13.2	72	13.2	11.7	
Derby.....	224	13.7	256	14.4	242	13.4	277	14.6	271	14.1	14.0	
Dodge City.....	607	26.6	598	23.8	588	23.5	561	22.1	644	25.2	24.2	
Edwardsville.....	65	17.6	63	15.2	52	11.9	58	13.1	64	14.3	14.4	
El Dorado.....	196	13.7	197	16.3	194	16.2	200	15.8	180	14.2	15.2	
Ellinwood.....	27	11.7	24	11.1	24	11.3	15	7.1	19	9.1	10.1	
Emporia.....	453	18.3	453	16.9	453	17.1	431	16.1	464	17.4	17.2	
Eudora.....	77	21.4	85	19.7	93	21.1	81	16.8	101	20.4	19.9	
Eureka.....	33	11.0	31	10.6	41	13.9	30	10.4	36	12.8	11.7	
Fairway.....	63	12.1	66	16.7	72	18.3	55	14.1	62	16.0	15.4	
Fort Scott.....	117	13.9	129	15.5	127	15.4	147	18.1	137	17.0	16.0	
Fredonia.....	41	15.8	30	11.5	30	11.7	36	14.1	25	9.9	12.6	
Frontenac.....	36	13.8	33	11.0	30	10.0	24	7.8	38	12.2	11.0	
Galena.....	42	12.0	48	14.6	39	12.0	50	15.7	44	13.9	13.6	
Garden City.....	723	26.5	763	26.8	701	25.1	634	22.9	654	24.0	25.1	
Garnett.....	50	15.2	59	17.5	50	14.7	56	16.6	43	12.7	15.3	
Girard.....	36	12.4	49	17.7	39	14.2	33	12.1	44	16.1	14.5	
Goodland.....	78	16.6	70	14.1	57	11.9	66	14.1	61	13.3	14.0	
Great Bend.....	247	16.5	225	14.7	206	13.6	254	16.9	254	17.0	15.7	
Hays.....	278	15.4	247	12.3	288	14.5	266	13.4	262	13.2	13.8	
Haysville.....	109	11.6	133	15.6	139	15.3	138	14.7	142	14.9	14.4	
Herington.....	29	10.4	33	12.9	36	14.3	33	13.2	27	10.8	12.3	
Hesston.....	42	12.7	41	11.7	37	10.5	53	14.8	32	8.9	11.7	
Hiawatha.....	47	13.4	51	14.9	52	15.2	54	16.0	44	13.2	14.5	
Hillsboro.....	29	10.4	35	12.3	27	9.4	28	9.9	37	13.0	11.0	
Hoisington.....	47	15.2	33	11.1	39	13.4	30	10.1	26	8.8	11.7	
Holton.....	30	8.8	46	13.7	46	13.8	50	15.1	51	15.3	13.3	
Hugoton.....	64	18.8	78	21.0	61	16.7	67	18.6	61	16.8	18.4	
Hutchinson.....	584	14.6	624	15.3	613	15.2	602	14.8	586	14.4	14.9	
Independence.....	156	16.6	150	15.2	157	16.3	160	16.8	163	17.4	16.5	
Iola.....	95	15.1	112	17.8	95	15.3	85	13.7	95	15.7	15.5	
Junction City.....	452	26.7	408	21.6	445	24.6	403	22.7	439	24.8	24.1	
Kansas City.....	2,611	18.7	2,614	17.8	2,608	17.8	2,737	18.6	2,586	17.7	18.1	

Table 6
Live Births by Number and Rate*
By Selected City of Residence
Kansas, 1999-2003

City of Residence	Year										5-Year Rate	
	1999		2000		2001		2002		2003			
	Number	Rate										
Kingman.....	65	19.7	50	14.8	41	12.4	48	14.7	36	11.0	14.5	
Lansing.....	70	8.9	105	11.4	68	7.2	109	11.4	88	8.8	9.5	
Larned.....	59	13.7	48	11.3	40	9.8	52	12.9	42	10.7	11.7	
Lawrence.....	987	12.5	975	12.2	987	12.3	990	12.1	993	12.1	12.2	
Leavenworth.....	536	12.5	558	15.8	611	17.1	588	16.6	602	17.1	15.8	
Leawood.....	274	11.2	305	11.0	239	8.5	267	9.4	304	10.5	10.1	
Lenexa.....	521	12.3	532	13.2	494	12.1	595	14.4	626	14.9	13.4	
Liberal.....	468	26.3	497	25.3	477	24.4	507	25.2	502	25.0	25.2	
Lindsborg.....	38	11.5	29	8.7	38	11.4	37	11.2	36	10.9	10.7	
Lyons.....	54	15.0	49	13.1	69	18.9	53	14.7	50	14.0	15.1	
Manhattan	562	15.0	500	11.2	495	11.5	486	11.1	495	11.1	12.0	
Marysville.....	44	14.2	37	11.3	48	15.0	39	12.4	43	13.7	13.3	
McPherson.....	174	13.3	193	14.0	183	13.3	184	13.4	188	13.7	13.5	
Medicine Lodge.....	21	9.5	18	8.2	23	10.8	19	9.1	18	8.7	9.3	
Merriam.....	144	9.8	150	13.6	147	13.4	163	15.0	154	14.2	13.2	
Mission.....	105	8.9	126	13.0	116	12.0	122	12.7	134	14.0	12.1	
Mission Hills.....	24	5.6	17	4.7	23	6.4	24	6.8	27	7.6	6.2	
Mulvane	57	11.0	66	12.8	58	11.1	81	14.8	63	11.4	12.2	
Neodesha.....	46	15.9	41	14.4	29	10.3	41	14.8	38	13.9	13.9	
Newton.....	262	14.2	275	16.0	258	15.0	260	14.5	278	15.5	15.0	
Norton.....	24	8.3	34	11.3	25	8.5	37	12.5	23	7.9	9.7	
Olathe.....	1,781	22.7	1,837	19.8	1,948	20.2	2,058	20.3	2,084	19.8	20.6	
Osage City.....	45	15.0	49	16.2	27	8.9	48	15.9	40	13.5	13.9	
Osawatomie.....	91	17.2	81	17.4	107	23.1	80	17.3	78	17.0	18.4	
Ottawa.....	212	17.4	208	17.4	224	18.9	220	18.4	187	15.5	17.5	
Overland Park.....	1,998	14.4	2,143	14.4	2,117	13.7	2,092	13.2	2,197	13.7	13.9	
Paola.....	96	17.8	98	19.6	103	20.5	97	19.2	100	19.7	19.4	
Parsons.....	170	14.8	146	12.7	182	16.0	165	14.6	158	14.0	14.4	
Phillipsburg.....	27	10.4	46	17.2	19	7.3	36	13.9	35	13.9	12.5	
Pittsburg.....	331	18.2	337	17.5	313	16.4	334	17.5	328	17.0	17.3	
Plainville.....	23	11.5	21	10.3	31	15.5	22	11.3	22	11.5	12.0	
Prairie Village.....	292	10.2	303	13.7	289	13.2	291	13.4	266	12.2	12.5	
Pratt.....	68	10.3	87	13.2	73	11.2	90	13.9	76	11.8	12.1	
Roeland Park.....	88	9.2	92	13.5	90	13.3	108	16.1	98	13.9	13.2	
Russell.....	41	8.9	52	11.1	38	8.3	34	7.6	53	12.0	9.6	
Salina.....	638	14.5	676	14.8	695	15.2	691	15.0	671	14.6	14.8	
Scott City.....	52	14.9	49	12.7	45	12.0	56	15.0	51	14.0	13.7	
Shawnee.....	728	15.5	804	16.8	867	17.0	884	16.8	880	16.3	16.5	
Topeka.....	1,974	15.5	2,093	17.1	2,045	16.8	2,126	17.4	2,068	16.9	16.7	
Ulysses.....	119	19.8	109	18.3	123	21.0	130	22.0	126	21.8	20.6	
Valley Center.....	86	21.0	75	15.4	80	16.3	83	16.6	72	13.9	16.6	
Wamego.....	61	13.9	74	17.4	63	14.9	65	15.4	71	16.8	15.7	
Wellington.....	138	15.7	131	15.1	134	15.7	147	17.5	140	16.9	16.2	
Wichita.....	6,526	19.2	6,748	19.6	6,393	18.6	6,458	18.2	6,471	18.2	18.8	
Winfield.....	187	15.7	170	13.9	193	15.9	163	13.3	148	12.3	14.2	

*Rate per 1,000 population

Table 7
Birth and Fertility Rates
Kansas and the United States, 1964-2003

Year	Birth Rates*		Fertility Rates**	
	Kansas	U.S.	Kansas	U.S.
1964	19.9	21.1	104.0	104.7
1965	17.8	19.4	93.3	96.3
1966	16.3	18.4	84.9	90.8
1967	15.6	17.8	80.8	87.2
1968	15.7	17.6	80.8	85.2
1969	16.3	17.9	82.9	86.1
1970	17.0	18.4	84.5	87.9
1971	16.0	17.2	78.9	81.6
1972	14.6	15.6	70.7	73.1
1973	14.1	14.8	66.8	68.8
1974	14.4	14.8	67.4	67.8
1975	14.8	14.6	68.4	66.0
1976	15.3	14.6	69.8	65.0
1977	15.9	15.1	71.5	66.8
1978	15.6	15.0	69.8	65.5
1979	16.5	15.6	73.9	67.2
1980	17.2	15.9	76.8	68.4
1981	17.3	15.8	76.6	67.3
1982	16.9	15.9	74.9	67.3
1983	16.6	15.6	73.4	65.7
1984	16.4	15.6	72.0	65.5
1985	16.1	15.8	70.8	66.3
1986	15.9	15.6	69.7	65.4
1987	15.5	15.7	68.0	65.8
1988	15.5	16.0	68.2	67.3
1989	15.4	16.4	68.0	69.2
1990	15.7	16.7	70.1	70.9
1991	15.1	16.3	67.6	69.6
1992	15.0	15.9	67.6	68.9
1993	14.7	15.5	66.9	67.6
1994	14.6	15.2	66.5	66.7
1995	14.5	14.8	65.9	65.6
1996	14.2	14.7	64.8	65.3
1997	14.3	14.5	65.6	65.0
1998	14.6	14.6	67.0	65.6
1999	14.6	14.5	67.4	65.9
2000	14.7	14.7	69.1	67.5
2001	14.4	14.1	67.7	65.3
2002	14.5	13.9	68.6	64.8
2003	14.4	14.0 ***	69.2	65.8 ***

*Rate per 1,000 population

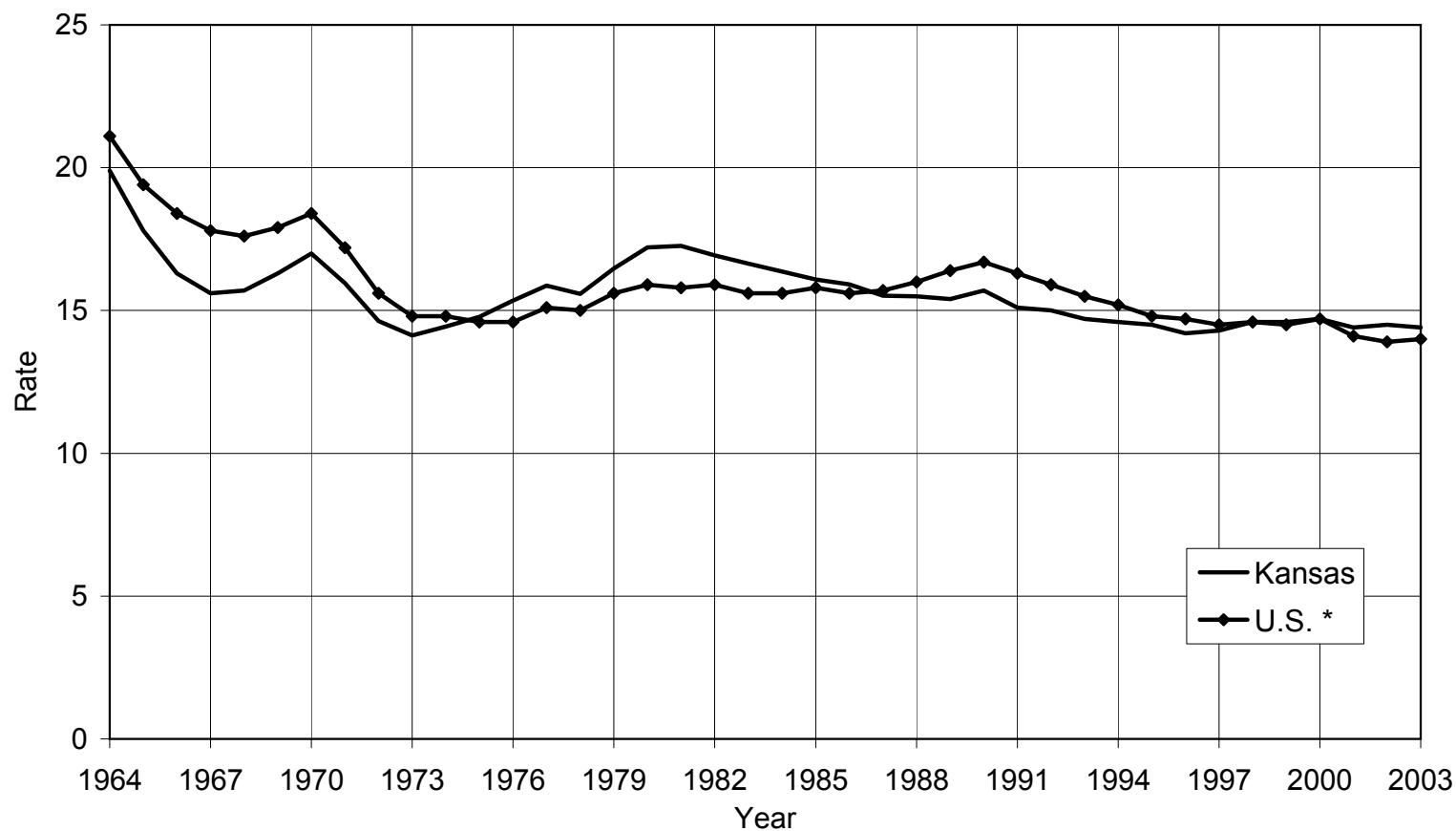
**Rate per 1,000 female 15-44 population

***Provisional

Residence data

Birth Rates

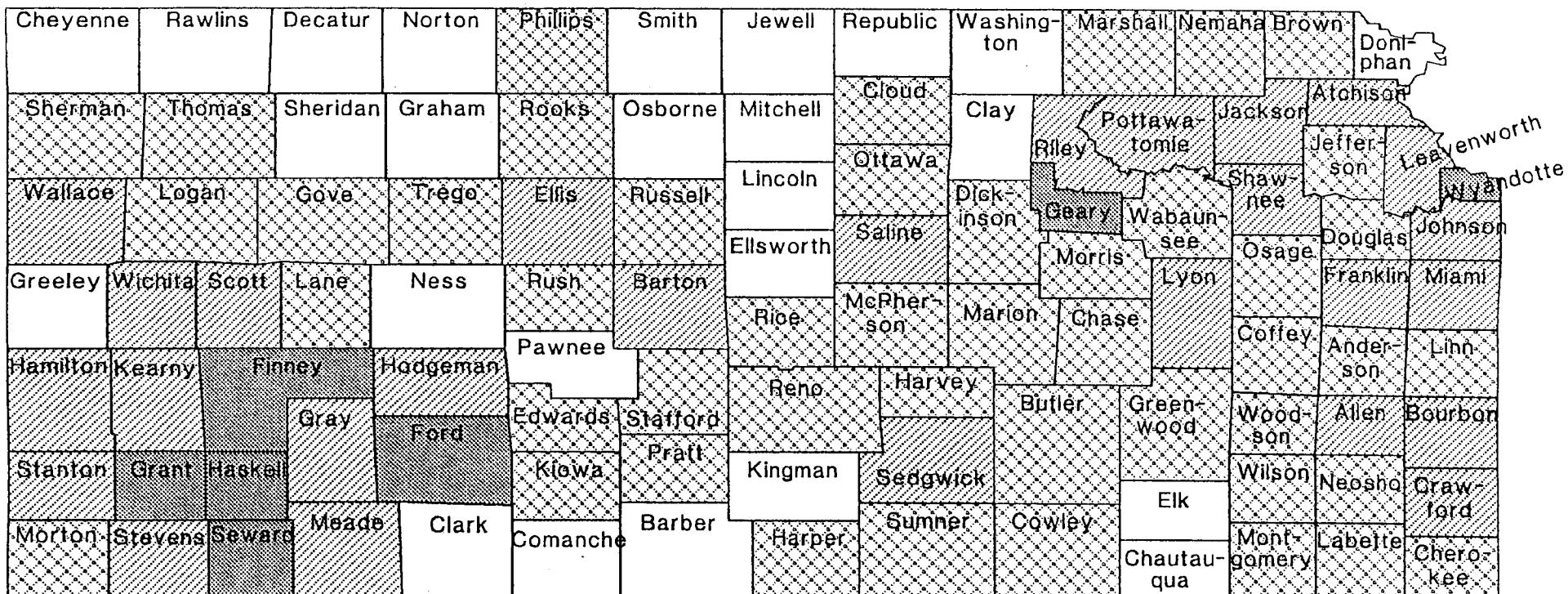
Kansas and the U.S., 1964-2003



*2003 Rate Provisional
Residence Data

Figure 10

Live Birth Rates By County of Residence Kansas, 2003



Live Births Per 1,000 Population

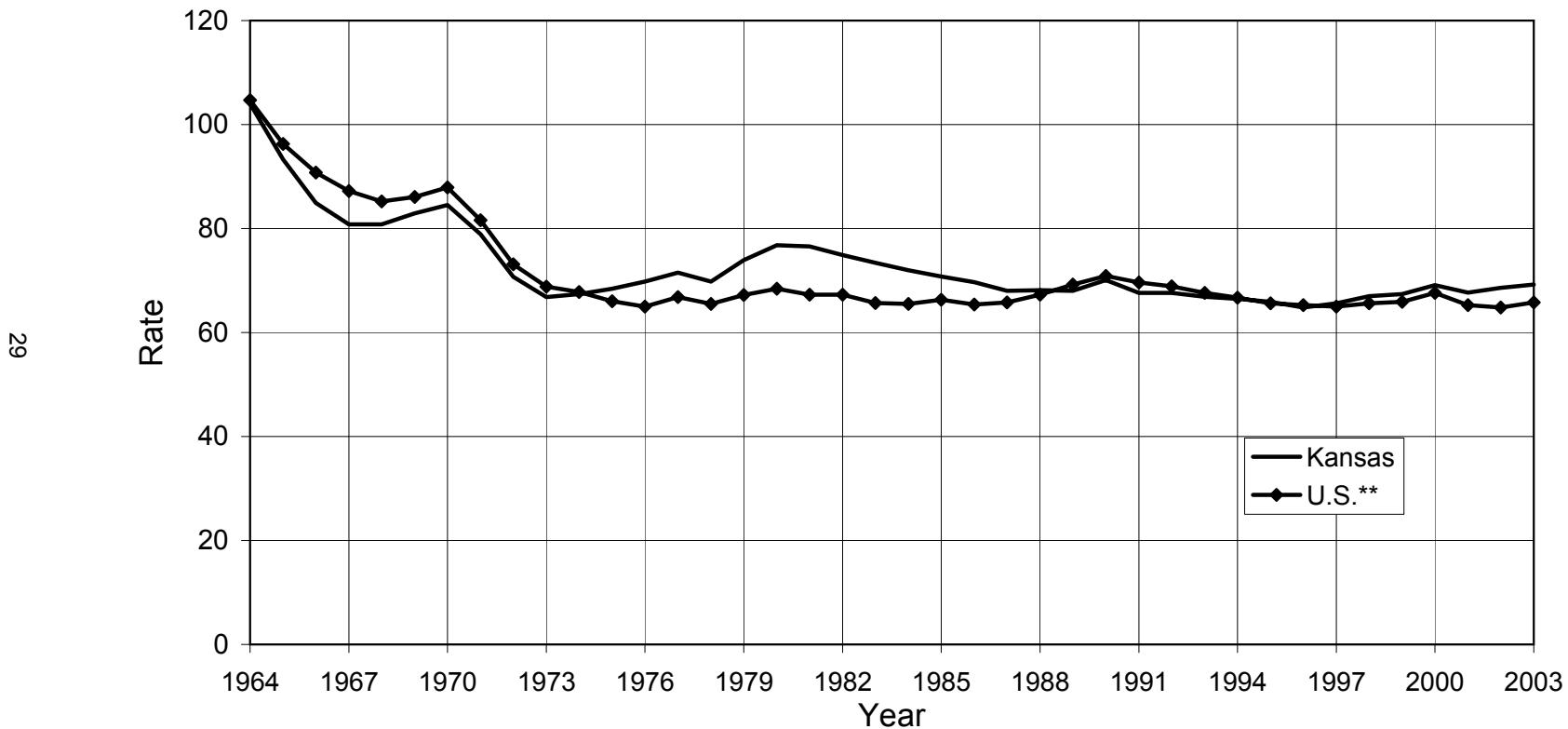
State Rate: 14.4

Legend	
<input type="checkbox"/>	Under 10.0
<input checked="" type="checkbox"/>	10.0 to 12.9
<input checked="" type="checkbox"/>	13.0 to 16.9
<input checked="" type="checkbox"/>	17.0 and over

Figure 11

Fertility Rates*

Kansas and the U.S., 1964-2003



*Rate per 1,000 Female

15-44 Population

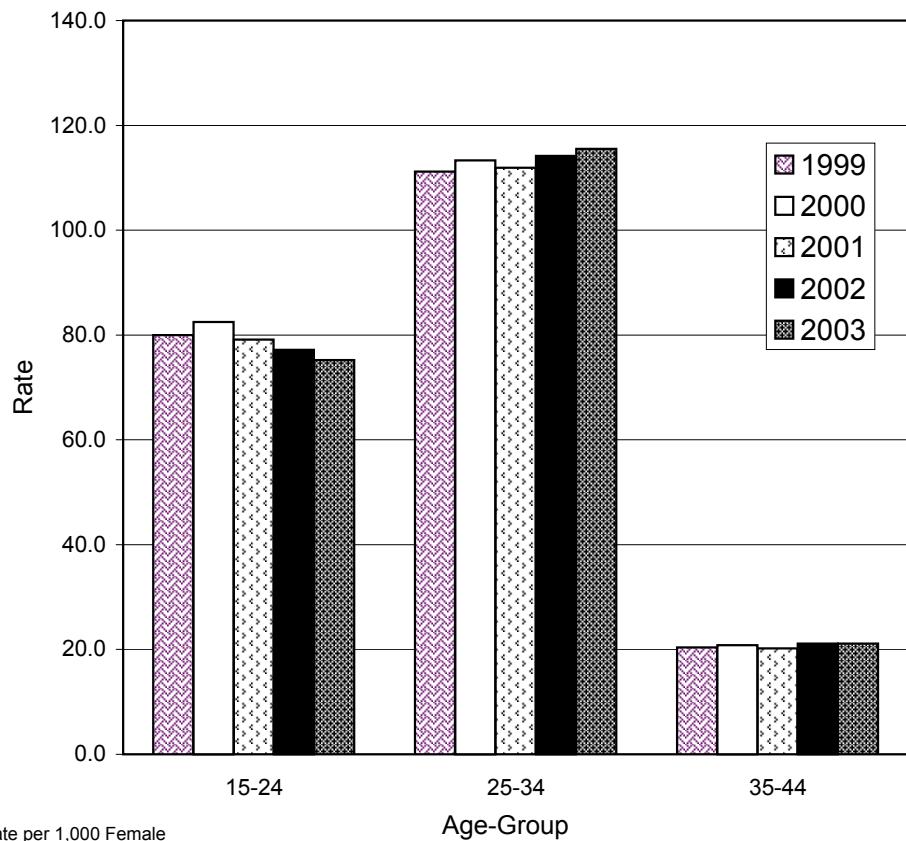
**2003 Rate Provisional

Residence Data

Figure 12

Age-Specific Fertility Rates*

Kansas, 1999-2003



*Rate per 1,000 Female
Age-Group Population
Residence Data

Figure 13

Table 8
Age-Specific Fertility Rates*
By Age-Group of Mother
Kansas, 1994-2003

Age-Group	Year										Percent Change 1994-2003
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	
15-24.....	85.3	83.8	80.1	80.6	79.5	80.0	82.5	79.1	77.2	75.2	-11.8
25-34.....	99.8	100.8	101.3	103.8	108.8	111.2	113.3	111.9	114.2	115.5	15.7
35-44.....	18.5	18.5	18.9	19.3	20.4	20.4	20.8	20.2	21.1	21.1	14.1

*Rate per 1,000 female age-group population

Table 9
 Live Births by Age-Group of Mother by Age-Group of Father
 Kansas, 2003

Age-Group of Father	Total	Age-Group of Mother									
		Under 18	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Total.....	39,353	1,214	40	4,057	11,066	11,102	8,641	3,592	787	61	7
Under 18.....	289	191	6	264	16	3	0	0	0	0	0
10-14.....	5	3	1	3	0	1	0	0	0	0	0
15-19.....	1,343	507	14	1,045	258	22	4	0	0	0	0
20-24.....	7,155	294	3	1,642	4,569	795	115	24	7	0	0
25-29.....	9,914	44	0	325	3,398	5,092	951	130	17	0	1
30-34.....	9,385	3	0	80	885	3,325	4,420	608	57	10	0
35-39.....	4,981	2	0	21	219	811	2,089	1,676	162	3	0
40-44.....	1,958	0	0	7	88	219	558	725	350	11	0
45 & Over.....	749	0	0	2	39	87	168	258	162	33	0
N.S.....	3,863	361	22	932	1,610	750	336	171	32	4	6

Residence data

Table 10
Live Births by Age-Group of Mother
By County of Residence
Kansas, 2003

County of Residence	Total	Age-Group of Mother								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Kansas.....	39,353	40	4,057	11,066	11,102	8,641	3,592	787	61	7
Allen.....	183	0	33	77	43	21	7	2	0	0
Anderson.....	103	0	10	40	30	15	7	1	0	0
Atchison.....	222	0	37	75	57	35	14	4	0	0
Barber.....	39	0	4	8	15	8	4	0	0	0
Barton.....	371	0	43	123	99	73	30	3	0	0
Bourbon.....	220	0	32	84	53	38	10	0	2	1
Brown.....	131	0	14	44	26	34	9	4	0	0
Butler.....	704	0	72	201	215	140	64	11	1	0
Chase.....	35	0	3	16	8	4	3	0	0	1
Chautauqua.....	38	0	6	21	6	2	2	1	0	0
Cherokee.....	265	0	40	98	59	51	14	3	0	0
Cheyenne.....	22	0	1	8	6	3	3	0	1	0
Clark.....	21	0	0	6	3	10	2	0	0	0
Clay.....	81	0	9	28	21	20	3	0	0	0
Cloud.....	113	0	19	36	31	20	7	0	0	0
Coffey.....	108	0	10	30	27	33	8	0	0	0
Comanche.....	12	0	0	1	6	4	1	0	0	0
Cowley.....	461	0	57	172	120	81	26	5	0	0
Crawford.....	534	0	64	211	137	81	32	8	1	0
Decatur.....	28	0	4	7	10	4	2	1	0	0
Dickinson.....	212	1	17	70	63	42	15	4	0	0
Doniphan.....	76	0	10	31	19	11	3	2	0	0
Douglas.....	1,229	2	70	292	348	334	155	23	5	0
Edwards.....	41	0	4	11	13	8	5	0	0	0
Elk.....	22	0	5	6	3	7	0	1	0	0
Ellis.....	359	0	29	115	99	77	34	4	1	0
Ellsworth.....	45	0	6	13	19	5	2	0	0	0
Finney.....	751	1	133	237	179	137	51	12	1	0
Ford.....	721	0	95	244	195	124	57	6	0	0
Franklin.....	339	0	43	99	105	58	25	8	0	1
Geary.....	609	1	88	262	151	72	31	3	0	1
Gove.....	33	0	1	11	8	11	2	0	0	0
Graham.....	25	0	4	10	4	2	4	0	0	1
Grant.....	140	0	22	43	40	31	4	0	0	0
Gray.....	95	0	12	27	28	18	7	3	0	0
Greeley.....	6	0	0	2	3	0	0	1	0	0
Greenwood.....	81	0	11	24	27	13	6	0	0	0
Hamilton.....	40	0	5	12	13	7	3	0	0	0
Harper.....	69	0	11	24	18	12	2	2	0	0
Harvey.....	432	0	45	118	137	89	32	11	0	0
Haskell.....	73	0	8	20	25	14	5	1	0	0
Hodgeman.....	31	0	4	7	9	6	3	2	0	0
Jackson.....	194	0	21	60	51	31	19	10	2	0
Jefferson.....	231	0	28	57	68	50	27	1	0	0
Jewell.....	26	0	0	8	10	5	3	0	0	0
Johnson.....	7,475	2	279	1,126	2,195	2,559	1,082	218	14	0
Kearny.....	62	0	8	16	19	10	7	2	0	0
Kingman.....	78	0	5	25	19	19	4	6	0	0
Kiowa.....	38	0	6	13	8	8	3	0	0	0
Labette.....	251	0	39	98	68	29	12	5	0	0
Lane.....	22	0	0	8	2	10	1	1	0	0
Leavenworth.....	970	0	79	245	260	239	122	25	0	0
Lincoln.....	31	0	2	8	12	5	4	0	0	0
Linn.....	105	0	6	28	41	24	6	0	0	0
Logan.....	31	0	0	7	11	8	3	2	0	0

Table 10
Live Births by Age-Group of Mother
By County of Residence
Kansas, 2003

County of Residence	Total	Age-Group of Mother								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Lyon.....	557	0	77	180	154	101	39	4	2	0
Marion.....	134	0	8	32	46	32	16	0	0	0
Marshall.....	115	0	16	37	33	23	5	1	0	0
McPherson.....	342	1	29	105	95	71	32	8	1	0
Meade.....	68	0	8	16	20	15	7	2	0	0
Miami.....	435	1	35	123	112	100	46	16	2	0
Mitchell.....	57	0	5	15	21	8	6	2	0	0
Montgomery.....	416	0	69	160	116	45	22	3	1	0
Morris.....	61	0	3	20	16	17	4	1	0	0
Morton.....	35	0	5	13	8	6	2	1	0	0
Nemaha.....	131	0	9	36	36	37	11	2	0	0
Neosho.....	213	0	36	70	57	31	10	8	1	0
Ness.....	31	0	3	9	7	8	2	2	0	0
Norton.....	44	0	1	13	22	7	0	1	0	0
Osage.....	188	0	22	44	62	43	12	4	1	0
Osborne.....	37	0	7	6	9	10	3	2	0	0
Ottawa.....	66	0	6	15	21	13	6	5	0	0
Pawnee.....	61	0	7	21	19	11	3	0	0	0
Phillips.....	61	0	7	13	17	18	4	2	0	0
Pottawatomie.....	292	0	18	70	84	61	43	13	3	0
Pratt.....	105	0	8	40	36	14	4	3	0	0
Rawlins.....	17	0	2	2	5	4	3	1	0	0
Reno.....	809	0	97	308	221	121	48	11	3	0
Republic.....	44	0	5	15	7	14	1	2	0	0
Rice.....	119	0	17	25	39	22	12	4	0	0
Riley.....	900	1	70	312	277	171	54	12	3	0
Rooks.....	59	0	5	17	22	12	2	1	0	0
Rush.....	38	0	3	14	10	7	4	0	0	0
Russell.....	82	1	9	24	26	14	7	1	0	0
Saline.....	742	0	100	224	210	142	53	13	0	0
Scott.....	66	0	4	31	18	7	5	1	0	0
Sedgwick.....	7,568	10	854	2,215	2,170	1,518	640	152	9	0
Seward.....	531	3	90	162	147	85	31	12	0	1
Shawnee.....	2,460	5	302	746	677	482	206	39	3	0
Sheridan.....	26	0	0	6	9	7	2	2	0	0
Sherman.....	72	0	13	22	16	14	5	2	0	0
Smith.....	36	0	2	15	11	5	3	0	0	0
Stafford.....	47	0	4	18	13	7	5	0	0	0
Stanton.....	36	0	1	11	9	11	2	2	0	0
Stevens.....	84	0	14	36	17	8	7	2	0	0
Sumner.....	297	0	36	97	88	45	24	7	0	0
Thomas.....	91	0	9	30	28	14	8	0	1	1
Trego.....	31	0	2	8	12	6	2	1	0	0
Wabaunsee.....	74	0	7	17	22	21	5	2	0	0
Wallace.....	21	0	1	7	6	4	3	0	0	0
Washington.....	60	0	5	11	21	16	5	2	0	0
Wichita.....	38	0	4	14	8	8	4	0	0	0
Wilson.....	111	0	20	40	26	17	6	2	0	0
Woodson.....	39	0	6	14	12	5	2	0	0	0
Wyandotte.....	2,772	11	442	924	742	431	179	40	3	0

Table 11
Live Births by Weeks Gestation
By County of Residence
Kansas, 2003

County of Residence	Total	Weeks Gestation								
		19 & Under	20-22	23-27	28-31	32-35	36	37-41	42 & Over	N.S.
Kansas.....	39,353	20	46	164	297	1,570	1,614	35,276	312	54
Allen.....	183	0	0	0	0	10	8	164	1	0
Anderson.....	103	1	0	0	2	2	5	91	2	0
Atchison.....	222	0	0	0	2	7	10	201	2	0
Barber.....	39	0	0	0	1	1	2	34	1	0
Barton.....	371	0	2	2	3	20	15	321	6	2
Bourbon.....	220	2	0	2	3	3	11	199	0	0
Brown.....	131	0	0	0	1	3	9	118	0	0
Butler.....	704	0	0	1	5	26	37	631	3	1
Chase.....	35	0	0	1	0	3	2	28	1	0
Chautauqua.....	38	0	0	0	0	3	3	31	1	0
Cherokee.....	265	0	0	2	2	15	14	232	0	0
Cheyenne.....	22	0	0	0	0	0	0	22	0	0
Clark.....	21	0	0	0	0	0	2	19	0	0
Clay.....	81	0	0	0	0	2	0	78	1	0
Cloud.....	113	0	0	0	0	1	5	106	1	0
Coffey.....	108	0	0	0	2	2	9	95	0	0
Comanche.....	12	0	0	0	0	0	0	12	0	0
Cowley.....	461	0	1	0	6	23	26	389	16	0
Crawford.....	534	0	1	0	3	26	32	470	2	0
Decatur.....	28	0	0	0	0	0	0	28	0	0
Dickinson.....	212	0	0	1	0	4	7	199	1	0
Doniphan.....	76	0	0	0	1	3	4	68	0	0
Douglas.....	1,229	0	2	3	11	55	36	1,115	5	2
Edwards.....	41	0	0	2	0	0	1	37	1	0
Elk.....	22	0	0	0	0	4	1	17	0	0
Ellis.....	359	0	0	0	1	23	12	321	2	0
Ellsworth.....	45	0	0	0	0	0	2	42	1	0
Finney.....	751	0	1	4	5	30	22	680	8	1
Ford.....	721	0	2	2	10	27	26	646	7	1
Franklin.....	339	0	1	0	3	19	14	301	1	0
Geary.....	609	0	1	6	3	32	28	535	2	2
Gove.....	33	0	0	0	0	2	0	29	1	1
Graham.....	25	0	0	0	0	0	0	24	0	1
Grant.....	140	0	1	0	1	2	5	129	1	1
Gray.....	95	0	0	0	0	4	2	86	2	1
Greeley.....	6	0	0	0	0	0	0	6	0	0
Greenwood.....	81	0	1	0	1	4	0	74	1	0
Hamilton.....	40	0	0	0	0	4	2	33	1	0
Harper.....	69	0	0	0	3	1	6	58	0	1
Harvey.....	432	1	0	5	1	15	19	387	4	0
Haskell.....	73	0	0	0	0	1	3	69	0	0
Hodgeman.....	31	0	0	0	0	2	1	28	0	0
Jackson.....	194	0	0	0	4	8	11	169	2	0
Jefferson.....	231	0	0	2	2	13	7	207	0	0
Jewell.....	26	0	0	0	0	2	0	24	0	0
Johnson.....	7,475	1	4	30	31	290	284	6,792	41	2
Kearny.....	62	0	0	1	0	4	3	54	0	0
Kingman.....	78	0	0	0	2	0	3	72	1	0
Kiowa.....	38	0	0	0	1	0	0	37	0	0
Labette.....	251	0	0	3	0	9	18	220	1	0
Lane.....	22	0	0	0	0	1	2	19	0	0
Leavenworth.....	970	0	2	3	8	35	42	873	6	1
Lincoln.....	31	0	0	0	0	1	0	30	0	0
Linn.....	105	0	0	0	1	6	4	93	1	0
Logan.....	31	0	0	0	0	0	2	29	0	0

Table 11
Live Births by Weeks Gestation
By County of Residence
Kansas, 2003

County of Residence	Total	Weeks Gestation								
		19 & Under	20-22	23-27	28-31	32-35	36	37-41	42 & Over	N.S.
Lyon.....	557	1	1	1	4	12	24	503	10	1
Marion.....	134	0	0	0	4	6	6	116	2	0
Marshall.....	115	0	0	0	1	4	4	106	0	0
McPherson.....	342	0	0	1	2	12	11	315	1	0
Meade.....	68	0	1	0	0	1	1	64	0	1
Miami.....	435	0	0	1	3	20	19	387	5	0
Mitchell.....	57	0	0	0	0	3	2	51	1	0
Montgomery.....	416	2	1	2	2	21	28	357	3	0
Morris.....	61	0	0	0	0	5	0	56	0	0
Morton.....	35	0	0	1	0	2	2	27	0	3
Nemaha.....	131	0	0	0	0	0	6	125	0	0
Neosho.....	213	0	0	1	2	17	12	180	1	0
Ness.....	31	0	0	0	0	1	1	29	0	0
Norton.....	44	0	0	1	0	1	3	37	2	0
Osage.....	188	0	0	1	0	4	7	174	1	1
Osborne.....	37	0	0	0	0	0	0	37	0	0
Ottawa.....	66	0	0	0	0	0	1	64	0	0
Pawnee.....	61	0	0	0	0	3	0	58	0	0
Phillips.....	61	0	0	0	0	2	3	56	0	0
Pottawatomie....	292	0	0	0	8	7	12	260	4	1
Pratt.....	105	0	0	1	0	4	8	88	4	0
Rawlins.....	17	0	0	0	0	1	1	15	0	0
Reno.....	809	2	1	6	4	37	44	710	2	3
Republic.....	44	0	0	0	0	3	1	40	0	0
Rice.....	119	1	0	0	1	5	7	104	1	0
Riley.....	900	0	1	1	6	35	30	821	6	0
Rooks.....	59	0	0	0	0	6	5	48	0	0
Rush.....	38	0	0	0	1	0	2	34	1	0
Russell.....	82	0	0	0	1	3	0	78	0	0
Saline.....	742	0	1	4	10	20	35	669	3	0
Scott.....	66	0	0	0	0	1	5	60	0	0
Sedgwick.....	7,568	5	9	40	74	314	295	6,745	75	11
Seward.....	531	2	0	1	2	17	17	469	13	10
Shawnee.....	2,460	0	4	12	23	122	109	2,172	16	2
Sheridan.....	26	0	0	0	0	0	1	25	0	0
Sherman.....	72	0	0	0	0	3	5	61	3	0
Smith.....	36	0	0	0	0	1	3	28	4	0
Stafford.....	47	0	0	0	0	0	4	42	0	1
Stanton.....	36	0	0	0	0	0	0	36	0	0
Stevens.....	84	0	0	0	1	4	6	71	2	0
Sumner.....	297	0	1	0	5	9	7	271	4	0
Thomas.....	91	0	0	0	1	1	2	87	0	0
Trego.....	31	0	0	0	0	4	1	25	1	0
Wabaunsee.....	74	0	0	1	0	1	6	66	0	0
Wallace.....	21	0	0	0	0	0	1	20	0	0
Washington.....	60	0	0	0	0	4	1	55	0	0
Wichita.....	38	0	0	1	0	2	1	34	0	0
Wilson.....	111	0	1	0	0	1	7	98	4	0
Woodson.....	39	0	0	0	0	3	4	32	0	0
Wyandotte.....	2,772	2	6	18	23	99	107	2,498	16	3

Table 12
Live Births by Month Prenatal Care Began
By County of Residence
Kansas, 2003

County of Residence	Total	Month Care Began										
		1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	N.S.
Kansas.....	39,353	10,635	17,334	6,329	2,145	1,115	612	347	265	68	211	292
Allen.....	183	59	74	22	16	7	2	1	1	0	0	1
Anderson.....	103	34	54	7	5	2	1	0	0	0	0	0
Atchison.....	222	30	119	40	17	5	5	0	4	1	1	0
Barber.....	39	5	14	9	4	5	0	1	1	0	0	0
Barton.....	371	64	151	76	36	4	10	6	4	0	1	19
Bourbon.....	220	173	36	6	2	2	0	1	0	0	0	0
Brown.....	131	30	63	29	6	2	0	1	0	0	0	0
Butler.....	704	124	354	142	42	18	5	6	7	0	2	4
Chase.....	35	5	17	6	5	1	1	0	0	0	0	0
Chautauqua.....	38	7	21	7	1	2	0	0	0	0	0	0
Cherokee.....	265	55	103	45	28	14	7	4	6	1	2	0
Cheyenne.....	22	6	7	6	1	1	0	0	1	0	0	0
Clark.....	21	9	8	3	0	0	1	0	0	0	0	0
Clay.....	81	21	35	13	5	2	1	3	0	1	0	0
Cloud.....	113	21	54	26	3	3	3	1	1	0	1	0
Coffey.....	108	33	43	18	10	2	1	1	0	0	0	0
Comanche.....	12	3	4	3	1	0	1	0	0	0	0	0
Cowley.....	461	67	239	84	32	14	11	9	3	2	0	0
Crawford.....	534	164	254	63	28	7	5	4	6	2	1	0
Decatur.....	28	8	11	4	3	1	0	0	0	0	1	0
Dickinson.....	212	36	101	46	13	5	4	2	4	0	1	0
Doniphan.....	76	3	49	15	4	1	3	0	0	1	0	0
Douglas.....	1,229	285	626	186	44	28	12	4	4	2	2	36
Edwards.....	41	7	16	6	7	1	1	1	0	0	0	2
Elk.....	22	8	11	2	0	0	1	0	0	0	0	0
Ellis.....	359	77	187	62	18	5	6	2	1	1	0	0
Ellsworth.....	45	8	23	9	2	2	0	0	0	1	0	0
Finney.....	751	85	354	158	62	33	15	16	9	2	11	6
Ford.....	721	208	217	144	66	28	25	10	10	1	9	3
Franklin.....	339	88	159	42	20	10	4	2	5	1	3	5
Geary.....	609	74	276	159	54	25	9	6	4	0	2	0
Gove.....	33	9	16	3	1	3	0	0	1	0	0	0
Graham.....	25	10	9	3	1	0	1	0	0	0	1	0
Grant.....	140	43	52	22	8	6	4	4	1	0	0	0
Gray.....	95	14	35	25	10	3	2	3	0	1	1	1
Greeley.....	6	0	2	3	0	0	0	0	0	0	1	0
Greenwood.....	81	12	43	19	5	1	1	0	0	0	0	0
Hamilton.....	40	8	19	8	1	4	0	0	0	0	0	0
Harper.....	69	16	31	11	5	2	2	0	0	0	0	2
Harvey.....	432	27	208	122	40	21	4	3	4	1	2	0
Haskell.....	73	10	32	11	6	4	4	0	2	1	1	2
Hodgeman.....	31	9	13	3	2	3	1	0	0	0	0	0
Jackson.....	194	71	67	40	7	2	1	2	0	0	1	3
Jefferson.....	231	80	100	34	7	2	2	2	2	0	0	2
Jewell.....	26	3	12	9	0	0	2	0	0	0	0	0
Johnson.....	7,475	3,125	3,293	628	179	109	52	28	24	5	23	9
Kearny.....	62	10	26	17	4	4	0	0	0	0	1	0
Kingman.....	78	12	36	17	5	5	1	1	0	0	1	0
Kiowa.....	38	5	16	13	4	0	0	0	0	0	0	0
Labette.....	251	41	148	37	11	7	3	2	1	0	1	0
Lane.....	22	3	5	6	2	1	2	1	2	0	0	0
Leavenworth.....	970	377	382	118	35	19	18	8	3	4	4	2
Lincoln.....	31	8	10	11	1	1	0	0	0	0	0	0
Linn.....	105	53	33	11	5	2	0	1	0	0	0	0
Logan.....	31	10	16	4	0	1	0	0	0	0	0	0

Table 12
 Live Births by Month Prenatal Care Began
 By County of Residence
 Kansas, 2003

County of Residence	Total	Month Care Began											
		1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	N.S.	
Lyon.....	557	112	200	133	39	26	12	8	7	3	2	15	
Marion.....	134	28	61	25	9	6	4	1	0	0	0	0	
Marshall.....	115	20	52	27	7	2	5	1	1	0	0	0	
McPherson.....	342	84	172	65	10	6	2	2	0	0	0	1	
Meade.....	68	16	17	17	7	0	4	4	1	0	2	0	
Miami.....	435	167	190	48	15	6	3	2	0	2	2	0	
Mitchell.....	57	3	31	14	6	1	2	0	0	0	0	0	
Montgomery.....	416	110	159	78	36	15	7	2	2	0	6	1	
Morris.....	61	14	21	13	8	1	3	1	0	0	0	0	
Morton.....	35	3	10	5	4	4	1	3	2	0	0	3	
Nemaha.....	131	50	43	22	7	6	1	0	1	0	0	1	
Neosho.....	213	63	100	22	18	5	2	1	0	0	1	1	
Ness.....	31	3	12	10	2	2	1	0	1	0	0	0	
Norton.....	44	13	18	9	4	0	0	0	0	0	0	0	
Osage.....	188	76	62	29	7	7	3	1	0	1	2	0	
Osborne.....	37	10	15	7	1	2	0	1	0	0	1	0	
Ottawa.....	66	26	28	6	3	1	0	1	0	0	1	0	
Pawnee.....	61	8	25	17	4	1	4	0	0	0	0	2	
Phillips.....	61	2	31	21	4	2	1	0	0	0	0	0	
Pottawatomie....	292	67	115	70	23	7	2	4	2	0	0	2	
Pratt.....	105	15	35	31	12	6	2	1	1	0	1	1	
Rawlins.....	17	3	4	7	2	0	0	1	0	0	0	0	
Reno.....	809	151	378	164	50	28	16	9	5	0	5	3	
Republic.....	44	4	27	8	1	2	0	1	1	0	0	0	
Rice.....	119	28	49	25	7	2	2	1	2	1	1	1	
Riley.....	900	199	385	183	59	31	17	12	7	5	1	1	
Rooks.....	59	16	24	13	2	2	1	0	0	1	0	0	
Rush.....	38	8	16	10	2	0	1	0	0	1	0	0	
Russell.....	82	18	33	18	5	3	2	1	1	1	0	0	
Saline.....	742	224	309	133	39	13	13	4	4	1	2	0	
Scott.....	66	4	22	15	6	5	3	3	5	2	1	0	
Sedgwick.....	7,568	1,191	3,940	1,369	421	236	124	72	44	8	38	125	
Seward.....	531	36	175	117	66	41	23	14	20	5	16	18	
Shawnee.....	2,460	1,153	737	331	110	64	19	19	5	3	14	5	
Sheridan.....	26	11	7	5	3	0	0	0	0	0	0	0	
Sherman.....	72	23	25	12	3	5	3	0	1	0	0	0	
Smith.....	36	2	19	11	2	1	1	0	0	0	0	0	
Stafford.....	47	11	19	8	6	0	0	1	0	0	0	2	
Stanton.....	36	9	17	3	2	3	0	0	1	0	1	0	
Stevens.....	84	7	30	21	9	7	1	3	2	1	1	2	
Sumner.....	297	74	146	50	10	6	3	2	1	1	1	3	
Thomas.....	91	27	46	10	3	2	1	1	1	0	0	0	
Trego.....	31	8	12	9	1	0	0	0	0	0	1	0	
Wabaunsee.....	74	38	24	10	1	1	0	0	0	0	0	0	
Wallace.....	21	5	8	6	1	0	0	0	1	0	0	0	
Washington.....	60	10	29	10	9	1	1	0	0	0	0	0	
Wichita.....	38	7	17	9	3	1	0	0	1	0	0	0	
Wilson.....	111	20	56	18	8	6	1	0	0	0	1	1	
Woodson.....	39	11	19	4	3	1	1	0	0	0	0	0	
Wyandotte.....	2,772	694	1,080	468	211	118	86	34	34	4	36	7	

Table 13
Adequacy of Prenatal Care Utilization (APNCU) Index*
By County of Residence
Kansas, 2003

County of Residence	Live Births	APNCU Category**								N.S.	
		Adequate Plus		Adequate		Intermediate		Inadequate			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Kansas.....	39,353	9,956	25.6	21,583	55.5	4,220	10.9	3,102	8.0	492	
Allen.....	183	63	34.6	74	40.7	27	14.8	18	9.9	1	
Anderson.....	103	36	35.0	55	53.4	7	6.8	5	4.8	0	
Atchison.....	222	64	29.0	125	56.6	16	7.2	16	7.2	1	
Barber.....	39	5	12.8	23	59.0	2	5.1	9	23.1	0	
Barton.....	371	76	21.5	208	58.8	37	10.4	33	9.3	17	
Bourbon.....	220	90	40.9	114	51.8	12	5.5	4	1.8	0	
Brown.....	131	36	28.3	79	62.2	8	6.3	4	3.2	4	
Butler.....	704	127	18.2	478	68.5	55	7.9	38	5.4	6	
Chase.....	35	10	29.4	13	38.2	7	20.6	4	11.8	1	
Chautauqua.....	38	14	36.8	17	44.7	5	13.2	2	5.3	0	
Cherokee.....	265	71	27.0	135	51.3	22	8.4	35	13.3	2	
Cheyenne.....	22	2	9.1	9	40.9	9	40.9	2	9.1	0	
Clark.....	21	6	28.6	8	38.1	6	28.6	1	4.7	0	
Clay.....	81	18	22.2	41	50.6	14	17.3	8	9.9	0	
Cloud.....	113	24	21.2	67	59.3	11	9.8	11	9.7	0	
Coffey.....	108	39	36.4	58	54.2	6	5.6	4	3.8	1	
Comanche.....	12	0	0.0	10	83.4	1	8.3	1	8.3	0	
Cowley.....	461	145	31.4	240	52.1	37	8.0	39	8.5	0	
Crawford.....	534	255	48.1	216	40.8	27	5.1	32	6.0	4	
Decatur.....	28	4	14.3	22	78.6	0	0.0	2	7.1	0	
Dickinson.....	212	59	28.3	110	52.6	23	11.0	17	8.1	3	
Doniphan.....	76	13	17.1	52	68.4	6	7.9	5	6.6	0	
Douglas.....	1,229	376	32.2	575	49.3	147	12.6	69	5.9	62	
Edwards.....	41	6	15.4	21	53.8	8	20.5	4	10.3	2	
Elk.....	22	7	31.8	12	54.6	1	4.5	2	9.1	0	
Ellis.....	359	72	20.1	220	61.3	50	13.9	17	4.7	0	
Ellsworth.....	45	10	22.2	28	62.2	4	8.9	3	6.7	0	
Finney.....	751	140	18.8	274	36.9	191	25.7	138	18.6	8	
Ford.....	721	126	17.9	298	42.3	155	22.0	126	17.8	16	
Franklin.....	339	118	35.4	157	47.2	29	8.7	29	8.7	6	
Geary.....	609	121	19.9	307	50.4	127	20.8	54	8.9	0	
Gove.....	33	8	24.2	17	51.5	3	9.1	5	15.2	0	
Graham.....	25	1	4.0	15	60.0	7	28.0	2	8.0	0	
Grant.....	140	24	17.3	70	50.3	25	18.0	20	14.4	1	
Gray.....	95	13	14.0	46	49.5	20	21.5	14	15.0	2	
Greeley.....	6	0	0.0	5	83.3	0	0.0	1	16.7	0	
Greenwood.....	81	26	32.1	48	59.2	5	6.2	2	2.5	0	
Hamilton.....	40	4	10.0	24	60.0	7	17.5	5	12.5	0	
Harper.....	69	14	20.9	41	61.2	6	9.0	6	8.9	2	
Harvey.....	432	137	31.8	231	53.6	24	5.6	39	9.0	1	
Haskell.....	73	8	11.4	34	48.6	15	21.4	13	18.6	3	
Hodgeman.....	31	4	12.9	14	45.2	8	25.8	5	16.1	0	
Jackson.....	194	63	34.1	95	51.4	21	11.3	6	3.2	9	
Jefferson.....	231	83	36.8	111	49.1	22	9.7	10	4.4	5	
Jewell.....	26	7	26.9	16	61.5	1	3.9	2	7.7	0	
Johnson.....	7,475	2,334	31.4	4,280	57.6	530	7.1	292	3.9	39	
Kearny.....	62	13	21.0	25	40.3	17	27.4	7	11.3	0	
Kingman.....	78	17	21.8	48	61.5	5	6.4	8	10.3	0	
Kiowa.....	38	5	13.2	22	57.9	9	23.7	2	5.2	0	
Labette.....	251	88	35.1	119	47.4	24	9.5	20	8.0	0	
Lane.....	22	4	18.2	9	40.9	3	13.6	6	27.3	0	
Leavenworth.....	970	306	31.6	488	50.4	107	11.1	67	6.9	2	
Lincoln.....	31	8	25.8	20	64.5	2	6.5	1	3.2	0	
Linn.....	105	39	37.5	48	46.2	12	11.5	5	4.8	1	
Logan.....	31	5	16.1	18	58.1	7	22.6	1	3.2	0	

Table 13
Adequacy of Prenatal Care Utilization (APNCU) Index*
By County of Residence
Kansas, 2003

County of Residence	Live Births	APNCU Category**								N.S.	
		Adequate Plus		Adequate		Intermediate		Inadequate			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Lyon.....	557	140	25.8	313	57.6	28	5.2	62	11.4	14	
Marion.....	134	44	32.9	70	52.2	9	6.7	11	8.2	0	
Marshall.....	115	25	22.5	54	48.7	22	19.8	10	9.0	4	
McPherson.....	342	77	22.6	219	64.2	35	10.3	10	2.9	1	
Meade.....	68	15	23.4	29	45.3	8	12.5	12	18.8	4	
Miami.....	435	136	31.3	238	54.8	41	9.5	19	4.4	1	
Mitchell.....	57	18	31.6	35	61.4	1	1.7	3	5.3	0	
Montgomery.....	416	176	42.8	159	38.7	40	9.7	36	8.8	5	
Morris.....	61	12	19.7	29	47.5	13	21.3	7	11.5	0	
Morton.....	35	5	15.6	13	40.6	3	9.4	11	34.4	3	
Nemaha.....	131	33	26.4	64	51.2	19	15.2	9	7.2	6	
Neosho.....	213	92	43.4	93	43.9	16	7.5	11	5.2	1	
Ness.....	31	7	22.6	14	45.2	5	16.1	5	16.1	0	
Norton.....	44	12	27.3	24	54.5	8	18.2	0	0.0	0	
Osage.....	188	74	39.6	88	47.0	11	5.9	14	7.5	1	
Osborne.....	37	10	27.0	18	48.7	5	13.5	4	10.8	0	
Ottawa.....	66	14	21.2	46	69.7	3	4.6	3	4.5	0	
Pawnee.....	61	16	27.1	30	50.8	7	11.9	6	10.2	2	
Phillips.....	61	16	27.1	30	50.9	10	16.9	3	5.1	2	
Pottawatomie.....	292	93	32.9	122	43.1	47	16.6	21	7.4	9	
Pratt.....	105	20	19.2	59	56.7	13	12.5	12	11.6	1	
Rawlins.....	17	5	29.4	7	41.2	3	17.6	2	11.8	0	
Reno.....	809	200	25.0	457	57.0	77	9.6	67	8.4	8	
Republic.....	44	10	22.7	27	61.4	3	6.8	4	9.1	0	
Rice.....	119	23	19.7	65	55.6	19	16.2	10	8.5	2	
Riley.....	900	174	19.4	405	45.2	229	25.6	88	9.8	4	
Rooks.....	59	13	22.0	33	55.9	8	13.6	5	8.5	0	
Rush.....	38	3	8.1	29	78.4	3	8.1	2	5.4	1	
Russell.....	82	14	17.1	43	52.4	16	19.5	9	11.0	0	
Saline.....	742	194	26.2	430	58.0	79	10.7	38	5.1	1	
Scott.....	66	10	15.4	28	43.1	9	13.8	18	27.7	1	
Sedgwick.....	7,568	1,029	13.8	5,184	69.7	632	8.5	591	8.0	132	
Seward.....	531	143	29.5	184	37.9	36	7.4	122	25.2	46	
Shawnee.....	2,460	890	36.3	1,226	50.0	193	7.9	143	5.8	8	
Sheridan.....	26	5	19.2	18	69.2	3	11.6	0	0.0	0	
Sherman.....	72	18	25.0	33	45.8	12	16.7	9	12.5	0	
Smith.....	36	17	47.2	15	41.7	2	5.6	2	5.5	0	
Stafford.....	47	9	19.6	27	58.7	8	17.4	2	4.3	1	
Stanton.....	36	9	25.0	16	44.4	5	13.9	6	16.7	0	
Stevens.....	84	16	21.1	35	46.0	7	9.2	18	23.7	8	
Sumner.....	297	47	16.0	198	67.3	35	11.9	14	4.8	3	
Thomas.....	91	16	17.6	57	62.6	13	14.3	5	5.5	0	
Trego.....	31	10	32.3	17	54.8	3	9.7	1	3.2	0	
Wabaunsee.....	74	27	36.5	38	51.4	6	8.1	3	4.0	0	
Wallace.....	21	2	9.5	13	61.9	5	23.8	1	4.8	0	
Washington.....	60	21	35.0	32	53.4	5	8.3	2	3.3	0	
Wichita.....	38	9	23.7	21	55.3	5	13.1	3	7.9	0	
Wilson.....	111	52	48.1	41	38.0	6	5.6	9	8.3	3	
Woodson.....	39	17	43.6	16	41.0	3	7.7	3	7.7	0	
Wyandotte.....	2,772	594	21.6	1,251	45.5	521	18.9	385	14.0	21	

*See Technical Notes

**Includes only Kansas resident live births for which number of prenatal visits and month care began were reported on the birth certificate.

Table 14
Live Births by Birth Weight in Grams
By County of Residence
Kansas, 2003

County of Residence	Total	Birth Weight in Grams												
		Under 500	500 - 999	1000 - 1499	1500 - 1999	2000 - 2499	2500 - 2999	3000 - 3499	3500 - 3999	4000 - 4499	4500 - 4999	5000 & Over	N.S.	
Kansas.....	39,353	66	155	226	571	1,884	6,645	14,896	11,242	3,136	443	86	3	
Allen.....	183	0	0	0	2	4	42	80	44	9	2	0	0	
Anderson.....	103	1	0	2	1	2	21	35	38	3	0	0	0	
Atchison.....	222	0	0	0	4	10	35	91	63	18	1	0	0	
Barber.....	39	0	1	0	0	1	7	18	10	2	0	0	0	
Barton.....	371	2	3	3	6	23	58	132	120	22	1	1	0	
Bourbon.....	220	0	0	5	2	9	30	85	67	20	1	1	0	
Brown.....	131	0	0	1	0	7	19	50	44	8	2	0	0	
Butler.....	704	0	2	2	9	29	114	259	213	67	9	0	0	
Chase.....	35	0	1	0	2	3	7	11	4	7	0	0	0	
Chautauqua.....	38	0	0	0	0	5	7	13	12	1	0	0	0	
Cherokee.....	265	0	1	2	4	13	43	101	90	10	1	0	0	
Cheyenne.....	22	0	0	0	0	1	3	11	4	3	0	0	0	
Clark.....	21	0	0	0	0	1	4	9	6	1	0	0	0	
Clay.....	81	0	0	0	0	2	14	35	22	6	2	0	0	
Cloud.....	113	0	0	0	1	2	26	49	27	7	1	0	0	
Coffey.....	108	0	0	0	2	7	12	48	33	5	1	0	0	
Comanche.....	12	0	0	0	0	0	0	1	8	1	1	0	0	
Cowley.....	461	1	0	4	5	24	87	174	129	31	5	1	0	
Crawford.....	534	1	0	0	12	33	83	184	163	46	12	0	0	
Decatur.....	28	0	0	0	0	1	11	12	3	1	0	0	0	
Dickinson.....	212	0	0	1	4	8	37	86	58	15	3	0	0	
Doniphan.....	76	0	1	0	2	3	13	32	19	4	2	0	0	
Douglas.....	1,229	1	5	12	20	55	210	486	350	74	16	0	0	
Edwards.....	41	0	2	0	0	0	8	17	12	1	1	0	0	
Elk.....	22	0	0	0	3	1	5	6	6	1	0	0	0	
Ellis.....	359	0	0	4	5	22	54	145	100	23	5	1	0	
Ellsworth.....	45	0	0	0	0	1	7	17	18	1	0	1	0	
Finney.....	751	1	2	7	11	39	155	320	157	47	8	4	0	
Ford.....	721	1	5	4	17	42	143	260	192	40	13	3	1	
Franklin.....	339	1	1	1	5	10	64	127	104	22	3	1	0	
Geary.....	609	1	5	4	11	45	110	220	148	51	12	1	1	
Gove.....	33	0	0	0	0	3	4	10	12	4	0	0	0	
Graham.....	25	0	0	0	0	1	5	12	7	0	0	0	0	
Grant.....	140	1	1	0	1	3	25	65	33	11	0	0	0	
Gray.....	95	0	0	0	3	1	11	35	34	8	3	0	0	
Greeley.....	6	0	0	0	0	2	0	3	1	0	0	0	0	
Greenwood.....	81	1	0	1	0	2	18	32	22	4	1	0	0	
Hamilton.....	40	0	0	0	2	2	7	13	12	2	2	0	0	
Harper.....	69	0	0	0	4	7	11	32	11	4	0	0	0	
Harvey.....	432	1	4	3	1	22	70	146	136	45	3	1	0	
Haskell.....	73	0	0	0	1	1	16	30	23	2	0	0	0	
Hodgeman.....	31	0	0	0	0	1	8	14	6	1	1	0	0	
Jackson.....	194	0	0	0	5	8	32	73	60	13	3	0	0	
Jefferson.....	231	0	1	2	3	11	40	84	66	18	5	1	0	
Jewell.....	26	0	0	0	0	3	3	10	7	3	0	0	0	
Johnson.....	7,475	6	27	29	94	302	1,091	2,779	2,371	680	86	9	1	
Kearny.....	62	0	1	0	1	4	14	21	19	2	0	0	0	
Kingman.....	78	0	0	2	0	3	15	26	21	9	1	1	0	
Kiowa.....	38	0	0	0	1	1	6	15	12	2	1	0	0	
Labette.....	251	1	2	0	2	17	63	99	54	11	2	0	0	
Lane.....	22	0	0	0	0	0	5	10	7	0	0	0	0	
Leavenworth.....	970	1	5	5	14	45	157	367	281	86	8	1	0	
Lincoln.....	31	0	0	0	0	1	3	15	9	2	1	0	0	
Linn.....	105	0	0	0	4	3	19	41	28	8	1	1	0	
Logan.....	31	0	0	0	0	0	7	11	8	4	0	1	0	

Table 14
Live Births by Birth Weight in Grams
By County of Residence
Kansas, 2003

County of Residence	Total	Birth Weight in Grams											
		Under 500	500 - 999	1000 - 1499	1500 - 1999	2000 - 2499	2500 - 2999	3000 - 3499	3500 - 3999	4000 - 4499	4500 - 4999	5000 & Over	N.S.
Lyon.....	557	3	0	2	5	21	96	215	159	40	11	5	0
Marion.....	134	0	0	3	3	5	23	39	48	11	2	0	0
Marshall.....	115	0	0	0	3	5	21	48	29	7	1	1	0
McPherson.....	342	0	0	3	6	21	48	106	121	34	3	0	0
Meade.....	68	1	0	0	0	1	11	25	24	4	1	1	0
Miami.....	435	0	2	3	9	26	61	154	126	49	4	1	0
Mitchell.....	57	0	0	0	1	4	15	15	20	2	0	0	0
Montgomery.....	416	4	0	2	5	31	106	135	101	25	5	2	0
Morris.....	61	0	0	1	0	4	7	25	18	6	0	0	0
Morton.....	35	0	1	0	1	2	1	17	9	3	1	0	0
Nemaha.....	131	0	0	0	0	6	21	40	49	14	0	1	0
Neosho.....	213	1	0	1	4	19	35	80	59	13	1	0	0
Ness.....	31	0	0	0	0	2	8	8	9	4	0	0	0
Norton.....	44	0	1	0	2	1	5	12	15	7	0	1	0
Osage.....	188	0	0	2	1	3	30	77	53	16	5	1	0
Osborne.....	37	0	0	0	0	0	10	14	11	0	1	1	0
Ottawa.....	66	0	0	1	0	0	12	21	19	10	3	0	0
Pawnee.....	61	0	0	0	2	2	8	21	21	6	0	1	0
Phillips.....	61	0	0	0	1	4	8	28	15	5	0	0	0
Pottawatomie.....	292	0	1	5	2	11	47	104	93	25	4	0	0
Pratt.....	105	1	0	3	2	7	15	39	28	8	2	0	0
Rawlins.....	17	0	0	0	0	0	3	9	4	1	0	0	0
Reno.....	809	1	5	6	8	32	145	309	217	80	6	0	0
Republic.....	44	0	0	0	0	5	7	15	11	5	1	0	0
Rice.....	119	0	0	0	2	8	18	45	36	9	0	1	0
Riley.....	900	1	1	6	11	52	156	343	246	75	8	1	0
Rooks.....	59	0	0	2	1	2	12	28	12	2	0	0	0
Rush.....	38	0	0	0	1	1	8	16	9	3	0	0	0
Russell.....	82	0	0	1	1	4	13	34	25	4	0	0	0
Saline.....	742	1	5	4	17	41	126	299	187	51	10	1	0
Scott.....	66	0	0	0	1	3	8	30	24	0	0	0	0
Sedgwick.....	7,568	14	37	53	119	382	1,269	2,808	2,140	655	76	15	0
Seward.....	531	1	1	2	7	15	89	219	149	39	7	2	0
Shawnee.....	2,460	6	14	13	33	127	434	978	643	169	30	13	0
Sheridan.....	26	0	0	0	0	1	4	9	8	3	1	0	0
Sherman.....	72	0	0	0	2	6	14	31	17	2	0	0	0
Smith.....	36	0	0	0	0	2	6	13	12	2	1	0	0
Stafford.....	47	0	0	0	0	2	11	18	12	4	0	0	0
Stanton.....	36	0	0	0	0	1	9	17	7	1	0	1	0
Stevens.....	84	0	0	1	0	4	11	36	21	9	2	0	0
Sumner.....	297	1	0	0	3	22	43	112	84	28	4	0	0
Thomas.....	91	0	0	1	0	3	15	40	26	6	0	0	0
Trego.....	31	0	0	0	1	1	3	13	11	2	0	0	0
Wabaunsee.....	74	0	1	0	0	3	10	30	27	2	1	0	0
Wallace.....	21	0	0	0	0	1	4	9	5	2	0	0	0
Washington.....	60	0	0	1	1	3	6	25	18	3	3	0	0
Wichita.....	38	0	0	0	0	3	6	14	12	2	0	1	0
Wilson.....	111	0	1	0	0	9	25	35	27	12	1	1	0
Woodson.....	39	0	0	0	0	0	12	15	9	2	0	1	0
Wyandotte.....	2,772	10	15	16	52	130	530	1,059	719	208	28	5	0

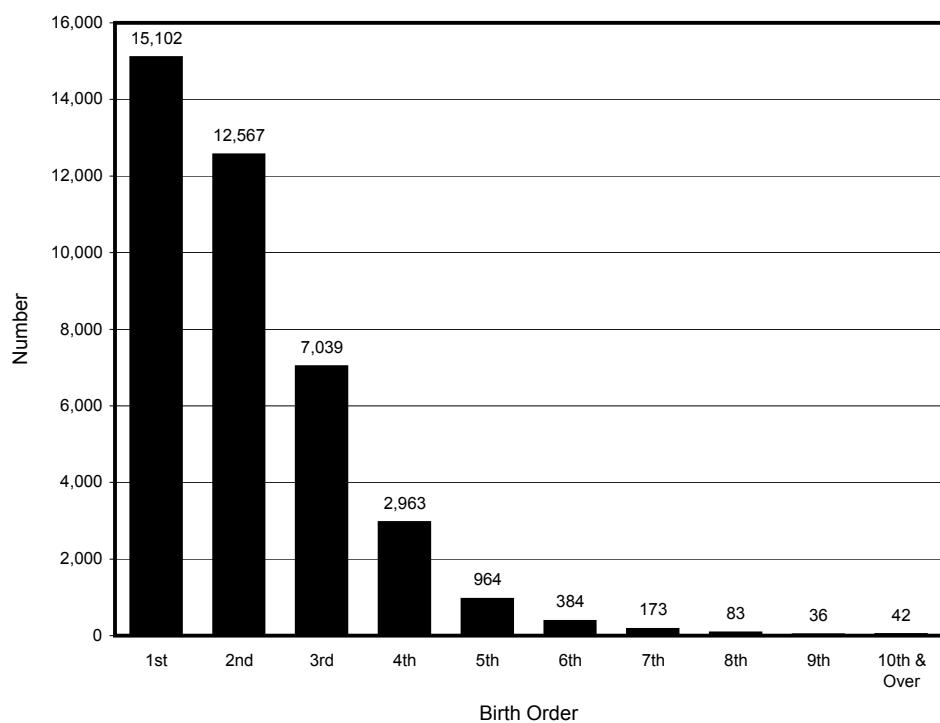
Table 15
Live Births by Age-Group of Mother by Birth Weight in Grams
Kansas, 2003

Age-Group of Mother	Total	Birth Weight in Grams												
		Under 500	500 - 999	1,000 - 1,499	1,500 - 1,999	2,000 - 2,499	2,500 - 2,999	3,000 - 3,499	3,500 - 3,999	4,000 - 4,499	4,500 - 4,999	5,000 & Over	N.S.	
Total.....	39,353	66	155	226	571	1,884	6,645	14,896	11,242	3,136	443	86	3	
10-14.....	40	0	1	0	1	2	6	16	8	6	0	0	0	
15-19.....	4,057	6	21	42	67	228	878	1,643	951	191	23	7	0	
20-24.....	11,066	19	40	54	164	565	2,072	4,392	2,929	717	95	17	2	
25-29.....	11,102	21	35	58	146	479	1,794	4,185	3,285	944	124	30	1	
30-34.....	8,641	16	39	42	112	394	1,190	3,117	2,732	841	137	21	0	
35-39.....	3,592	4	14	25	63	166	564	1,232	1,105	360	48	11	0	
40-44.....	787	0	5	4	16	40	128	288	217	73	16	0	0	
45 & Over.....	61	0	0	1	2	9	11	21	14	3	0	0	0	
N.S.....	7	0	0	0	0	1	2	2	1	1	0	0	0	

Residence data

Live Birth by Birth Order

Kansas, 2003



Residence Data

Figure 14

Table 16
Live Births by Age-Group of Mother by Birth Order
Kansas, 2003

Birth Order	Total	Age-Group of Mother								
		Under 18	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
Total.....	39,353	1,214	40	4,057	11,066	11,102	8,641	3,592	787	61
First.....	15,102	1,126	40	3,262	5,039	3,831	2,098	658	155	18
Second.....	12,567	77	0	683	3,888	3,797	3,009	1,017	158	12
Third.....	7,039	11	0	99	1,574	2,200	2,050	928	175	11
Fourth.....	2,963	0	0	11	446	896	935	551	120	3
Fifth.....	964	0	0	2	89	259	332	214	65	3
Sixth.....	384	0	0	0	22	78	122	116	42	4
Seventh.....	173	0	0	0	7	30	56	55	23	2
Eighth.....	83	0	0	0	0	8	26	25	20	4
Ninth.....	36	0	0	0	1	3	9	12	10	1
Tenth & Over.....	42	0	0	0	0	0	4	16	19	3
N.S.....	0	0	0	0	0	0	0	0	0	0

Residence data

Table 17
 Live Births by Sex of Infant and Race of Mother
 By County of Residence
 Kansas, 2003

County of Residence	Total	Males					Females				
		White	Black	Other	N.S.	Total	White	Black	Other	N.S.	Total
Kansas.....	39,353	17,712	1,431	889	44	20,076	17,089	1,322	827	39	19,277
Allen.....	183	91	4	0	0	95	84	4	0	0	88
Anderson.....	103	58	0	0	0	58	44	0	1	0	45
Atchison.....	222	112	11	0	0	123	91	7	1	0	99
Barber.....	39	19	0	0	0	19	20	0	0	0	20
Barton.....	371	190	2	3	0	195	171	3	2	0	176
Bourbon.....	220	106	5	2	0	113	105	2	0	0	107
Brown.....	131	55	1	8	0	64	55	0	12	0	67
Butler.....	704	349	6	6	1	362	327	4	11	0	342
Chase.....	35	20	0	0	0	20	14	0	1	0	15
Chautauqua.....	38	21	0	0	0	21	17	0	0	0	17
Cherokee.....	265	136	1	9	0	146	107	1	10	1	119
Cheyenne.....	22	16	0	0	0	16	6	0	0	0	6
Clark.....	21	11	0	0	0	11	10	0	0	0	10
Clay.....	81	32	0	0	1	33	48	0	0	0	48
Cloud.....	113	59	0	0	0	59	53	0	1	0	54
Coffey.....	108	54	0	0	0	54	54	0	0	0	54
Comanche.....	12	5	0	0	0	5	7	0	0	0	7
Cowley.....	461	222	4	9	0	235	203	4	18	1	226
Crawford.....	534	280	4	10	1	295	232	2	4	1	239
Decatur.....	28	11	0	0	0	11	17	0	0	0	17
Dickinson.....	212	101	0	1	0	102	109	1	0	0	110
Doniphan.....	76	40	0	1	0	41	31	2	2	0	35
Douglas.....	1,229	550	18	48	3	619	530	28	47	5	610
Edwards.....	41	17	0	0	0	17	24	0	0	0	24
Elk.....	22	9	0	0	0	9	13	0	0	0	13
Ellis.....	359	178	2	2	0	182	173	2	2	0	177
Ellsworth.....	45	25	0	0	0	25	20	0	0	0	20
Finney.....	751	329	3	10	1	343	390	3	14	1	408
Ford.....	721	354	3	11	0	368	341	3	7	2	353
Franklin.....	339	169	0	2	0	171	168	0	0	0	168
Geary.....	609	234	61	26	1	322	209	59	19	0	287
Gove.....	33	16	0	0	0	16	17	0	0	0	17
Graham.....	25	11	1	0	1	13	12	0	0	0	12
Grant.....	140	77	0	0	0	77	62	1	0	0	63
Gray.....	95	51	0	0	0	51	44	0	0	0	44
Greeley.....	6	3	0	0	0	3	3	0	0	0	3
Greenwood.....	81	43	0	1	0	44	37	0	0	0	37
Hamilton.....	40	20	0	0	0	20	19	0	1	0	20
Harper.....	69	34	0	2	0	36	32	0	1	0	33
Harvey.....	432	229	5	1	0	235	193	3	1	0	197
Haskell.....	73	35	0	0	0	35	38	0	0	0	38
Hodgeman.....	31	11	0	0	0	11	20	0	0	0	20
Jackson.....	194	105	0	8	0	113	72	1	7	1	81
Jefferson.....	231	119	0	2	0	121	110	0	0	0	110
Jewell.....	26	18	0	0	0	18	8	0	0	0	8
Johnson.....	7,475	3,416	135	274	7	3,832	3,274	135	229	5	3,643
Kearny.....	62	30	1	0	0	31	31	0	0	0	31
Kingman.....	78	38	0	0	0	38	39	0	1	0	40
Kiowa.....	38	18	0	0	0	18	19	1	0	0	20
Labette.....	251	129	12	3	0	144	99	4	3	1	107
Lane.....	22	12	0	0	0	12	10	0	0	0	10
Leavenworth.....	970	409	54	8	2	473	445	42	9	1	497
Lincoln.....	31	15	0	0	0	15	16	0	0	0	16
Linn.....	105	58	0	1	0	59	46	0	0	0	46
Logan.....	31	15	0	0	0	15	15	0	1	0	16

Table 17
 Live Births by Sex of Infant and Race of Mother
 By County of Residence
 Kansas, 2003

County of Residence	Total	Males					Females				
		White	Black	Other	N.S.	Total	White	Black	Other	N.S.	Total
Lyon.....	557	261	10	8	0	279	265	4	9	0	278
Marion.....	134	65	0	0	0	65	69	0	0	0	69
Marshall.....	115	58	1	0	0	59	56	0	0	0	56
McPherson.....	342	172	1	0	0	173	166	0	3	0	169
Meade.....	68	36	0	1	0	37	31	0	0	0	31
Miami.....	435	216	7	2	1	226	202	5	2	0	209
Mitchell.....	57	26	0	0	0	26	31	0	0	0	31
Montgomery.....	416	198	16	10	0	224	176	14	2	0	192
Morris.....	61	29	0	0	0	29	32	0	0	0	32
Morton.....	35	17	0	1	0	18	16	0	0	1	17
Nemaha.....	131	55	0	1	0	56	74	0	1	0	75
Neosho.....	213	110	1	1	0	112	98	0	2	1	101
Ness.....	31	16	0	0	0	16	14	0	1	0	15
Norton.....	44	15	0	0	0	15	27	0	2	0	29
Osage.....	188	104	0	1	0	105	81	0	2	0	83
Osborne.....	37	20	0	0	0	20	16	0	1	0	17
Ottawa.....	66	31	0	0	0	31	34	0	1	0	35
Pawnee.....	61	30	0	0	0	30	31	0	0	0	31
Phillips.....	61	34	0	0	0	34	25	0	2	0	27
Pottawatomie.....	292	138	1	1	0	140	148	0	4	0	152
Pratt.....	105	56	1	0	0	57	45	1	2	0	48
Rawlins.....	17	6	0	0	0	6	11	0	0	0	11
Reno.....	809	388	12	6	0	406	390	8	5	0	403
Republic.....	44	23	0	0	1	24	19	1	0	0	20
Rice.....	119	53	0	1	0	54	62	1	2	0	65
Riley.....	900	368	32	31	1	432	384	59	25	0	468
Rooks.....	59	27	0	0	0	27	32	0	0	0	32
Rush.....	38	15	0	0	0	15	22	0	1	0	23
Russell.....	82	40	0	1	0	41	41	0	0	0	41
Saline.....	742	355	11	19	0	385	327	12	18	0	357
Scott.....	66	44	0	0	0	44	22	0	0	0	22
Sedgwick.....	7,568	3,128	473	223	10	3,834	3,091	415	221	7	3,734
Seward.....	531	233	8	17	5	263	250	1	10	7	268
Shawnee.....	2,460	1,067	149	58	4	1,278	1,009	122	50	1	1,182
Sheridan.....	26	11	0	0	0	11	15	0	0	0	15
Sherman.....	72	37	1	0	0	38	34	0	0	0	34
Smith.....	36	19	0	1	0	20	16	0	0	0	16
Stafford.....	47	24	0	0	0	24	23	0	0	0	23
Stanton.....	36	14	0	0	0	14	22	0	0	0	22
Stevens.....	84	38	0	1	0	39	42	0	2	1	45
Sumner.....	297	134	1	1	0	136	154	3	4	0	161
Thomas.....	91	50	0	3	0	53	38	0	0	0	38
Trego.....	31	13	0	0	0	13	17	0	1	0	18
Wabaunsee.....	74	34	0	0	0	34	40	0	0	0	40
Wallace.....	21	7	0	0	0	7	14	0	0	0	14
Washington.....	60	31	0	0	0	31	29	0	0	0	29
Wichita.....	38	19	0	0	0	19	19	0	0	0	19
Wilson.....	111	55	0	1	0	56	54	0	1	0	55
Woodson.....	39	20	0	1	0	21	18	0	0	0	18
Wyandotte.....	2,772	1,007	373	51	4	1,435	923	364	48	2	1,337

Table 18
Out-of-Wedlock Births by Age-Group and Race of Mother
By County of Residence
Kansas, 2003

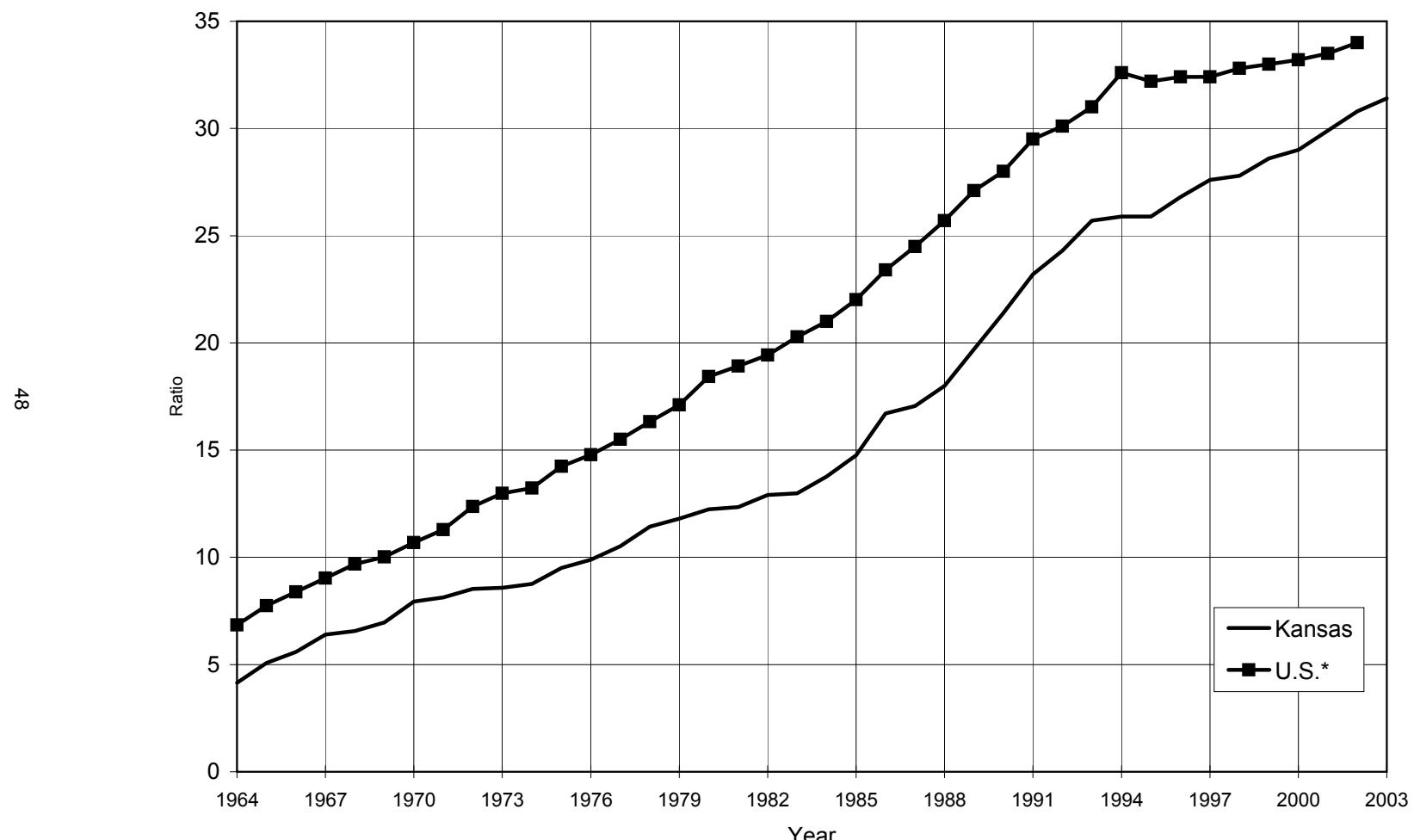
County of Residence	Total	Age-Group of Mother									Race of Mother			
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.	White	Black	Other Non-White	N.S.
Kansas.....	12,345	39	3,233	5,299	2,263	969	432	99	9	2	10,038	1,878	396	33
Allen.....	93	0	28	44	12	5	3	1	0	0	88	5	0	0
Anderson.....	31	0	9	13	5	2	1	1	0	0	31	0	0	0
Atchison.....	89	0	32	36	15	5	1	0	0	0	75	14	0	0
Barber.....	7	0	2	3	2	0	0	0	0	0	7	0	0	0
Barton.....	119	0	26	56	24	9	4	0	0	0	116	0	3	0
Bourbon.....	82	0	25	37	12	4	2	0	2	0	75	7	0	0
Brown.....	43	0	12	17	8	3	3	0	0	0	31	1	11	0
Butler.....	181	0	51	77	32	16	5	0	0	0	166	8	6	1
Chase.....	12	0	3	6	1	0	2	0	0	0	11	0	1	0
Chautauqua.....	13	0	4	9	0	0	0	0	0	0	13	0	0	0
Cherokee.....	90	0	29	41	14	5	1	0	0	0	77	1	11	1
Cheyenne.....	3	0	0	3	0	0	0	0	0	0	3	0	0	0
Clark.....	2	0	0	1	1	0	0	0	0	0	2	0	0	0
Clay.....	15	0	7	6	2	0	0	0	0	0	15	0	0	0
Cloud.....	36	0	13	18	4	0	1	0	0	0	36	0	0	0
Coffey.....	31	0	9	14	4	2	2	0	0	0	31	0	0	0
Comanche.....	1	0	0	1	0	0	0	0	0	0	1	0	0	0
Cowley.....	189	0	47	93	31	13	5	0	0	0	175	6	8	0
Crawford.....	190	0	53	99	23	11	4	0	0	0	184	3	3	0
Decatur.....	7	0	2	3	2	0	0	0	0	0	7	0	0	0
Dickinson.....	59	1	15	28	11	1	2	1	0	0	59	0	0	0
Doniphan.....	22	0	8	10	1	2	0	1	0	0	19	2	1	0
Douglas.....	282	2	57	135	54	19	12	3	0	0	222	27	32	1
Edwards.....	12	0	1	5	4	1	1	0	0	0	12	0	0	0
Elk.....	5	0	3	2	0	0	0	0	0	0	5	0	0	0
Ellis.....	94	0	23	53	10	5	3	0	0	0	92	1	1	0
Ellsworth.....	19	0	4	8	7	0	0	0	0	0	19	0	0	0
Finney.....	342	1	104	145	52	25	9	5	1	0	330	3	8	1
Ford.....	303	0	75	129	62	23	11	3	0	0	295	3	4	1
Franklin.....	108	0	36	43	15	9	4	0	0	1	107	0	1	0
Geary.....	175	1	46	83	27	11	7	0	0	0	99	61	15	0
Gove.....	3	0	0	1	0	2	0	0	0	0	3	0	0	0
Graham.....	9	0	4	4	1	0	0	0	0	0	7	1	0	1
Grant.....	39	0	19	11	7	2	0	0	0	0	39	0	0	0
Gray.....	18	0	8	7	1	2	0	0	0	0	18	0	0	0
Greeley.....	2	0	0	1	1	0	0	0	0	0	2	0	0	0
Greenwood.....	24	0	7	10	3	3	1	0	0	0	23	0	1	0
Hamilton.....	5	0	2	3	0	0	0	0	0	0	5	0	0	0
Harper.....	19	0	7	8	2	1	1	0	0	0	17	0	2	0
Harvey.....	100	0	33	43	16	7	1	0	0	0	94	5	1	0
Haskell.....	10	0	4	3	3	0	0	0	0	0	10	0	0	0
Hodgeman.....	10	0	3	2	1	3	1	0	0	0	10	0	0	0
Jackson.....	60	0	15	31	8	3	3	0	0	0	50	0	10	0
Jefferson.....	58	0	23	20	8	3	3	1	0	0	57	0	1	0
Jewell.....	7	0	0	4	1	1	1	0	0	0	7	0	0	0
Johnson.....	1,157	2	222	494	247	121	54	15	2	0	995	124	35	3
Kearny.....	18	0	7	6	3	0	2	0	0	0	17	1	0	0
Kingman.....	19	0	3	14	1	1	0	0	0	0	18	0	1	0
Kiowa.....	9	0	4	3	1	1	0	0	0	0	8	1	0	0
Labette.....	111	0	31	53	19	6	1	1	0	0	96	13	2	0
Lane.....	5	0	0	4	0	1	0	0	0	0	5	0	0	0
Leavenworth.....	254	0	64	101	58	22	6	3	0	0	198	53	2	1
Lincoln.....	6	0	2	3	1	0	0	0	0	0	6	0	0	0
Linn.....	30	0	6	14	9	1	0	0	0	0	30	0	0	0
Logan.....	4	0	0	4	0	0	0	0	0	0	4	0	0	0

Table 18
 Out-of-Wedlock Births by Age-Group and Race of Mother
 By County of Residence
 Kansas, 2003

County of Residence	Total	Age-Group of Mother									Race of Mother			N.S.
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.	White	Black	Other Non-White	
Lyon.....	221	0	62	92	43	15	7	2	0	0	205	9	7	0
Marion.....	27	0	8	14	5	0	0	0	0	0	27	0	0	0
Marshall.....	31	0	15	13	3	0	0	0	0	0	31	0	0	0
McPherson.....	73	1	20	36	8	4	1	3	0	0	72	1	0	0
Meade.....	19	0	6	8	5	0	0	0	0	0	19	0	0	0
Miami.....	107	1	30	48	14	6	7	1	0	0	99	8	0	0
Mitchell.....	18	0	5	7	5	1	0	0	0	0	18	0	0	0
Montgomery.....	182	0	58	83	30	6	3	2	0	0	149	26	7	0
Morris.....	18	0	3	10	2	3	0	0	0	0	18	0	0	0
Morton.....	10	0	5	3	2	0	0	0	0	0	10	0	0	0
Nemaha.....	17	0	7	6	3	0	1	0	0	0	16	0	1	0
Neosho.....	91	0	26	40	14	9	2	0	0	0	91	0	0	0
Ness.....	10	0	3	5	1	0	0	1	0	0	9	0	1	0
Norton.....	9	0	1	5	2	1	0	0	0	0	9	0	0	0
Osage.....	60	0	17	22	13	6	0	2	0	0	59	0	1	0
Osborne.....	13	0	7	2	1	2	1	0	0	0	13	0	0	0
Ottawa.....	19	0	5	9	5	0	0	0	0	0	18	0	1	0
Pawnee.....	14	0	6	6	0	1	1	0	0	0	14	0	0	0
Phillips.....	11	0	5	2	1	1	2	0	0	0	9	0	2	0
Pottawatomie.....	50	0	15	18	13	3	1	0	0	0	49	0	1	0
Pratt.....	30	0	5	19	4	1	0	1	0	0	29	1	0	0
Rawlins.....	2	0	1	1	0	0	0	0	0	0	2	0	0	0
Reno.....	301	0	83	154	46	11	5	2	0	0	283	14	4	0
Republic.....	11	0	4	7	0	0	0	0	0	0	10	0	0	1
Rice.....	39	0	13	11	10	2	2	1	0	0	36	1	2	0
Riley.....	142	1	33	70	29	7	0	2	0	0	117	21	4	0
Rooks.....	16	0	5	6	4	1	0	0	0	0	16	0	0	0
Rush.....	12	0	2	7	1	2	0	0	0	0	12	0	0	0
Russell.....	22	1	6	9	5	0	1	0	0	0	22	0	0	0
Saline.....	278	0	81	110	44	33	6	4	0	0	248	18	12	0
Scott.....	24	0	3	16	2	2	1	0	0	0	24	0	0	0
Sedgwick.....	2,747	10	705	1123	534	239	112	21	3	0	1985	657	95	10
Seward.....	251	2	70	89	51	27	9	2	0	1	229	7	9	6
Shawnee.....	1,046	5	268	445	184	89	48	7	0	0	785	207	52	2
Sheridan.....	4	0	0	3	1	0	0	0	0	0	4	0	0	0
Sherman.....	28	0	9	13	4	2	0	0	0	0	27	1	0	0
Smith.....	11	0	1	7	2	1	0	0	0	0	11	0	0	0
Stafford.....	17	0	3	11	2	0	1	0	0	0	17	0	0	0
Stanton.....	7	0	1	1	1	3	0	1	0	0	7	0	0	0
Stevens.....	30	0	7	16	4	2	1	0	0	0	29	0	1	0
Sumner.....	97	0	29	47	15	3	1	2	0	0	95	1	1	0
Thomas.....	24	0	8	14	0	2	0	0	0	0	23	0	1	0
Trego.....	3	0	1	2	0	0	0	0	0	0	2	0	1	0
Wabaunsee.....	13	0	6	3	1	2	1	0	0	0	13	0	0	0
Wallace.....	2	0	0	2	0	0	0	0	0	0	2	0	0	0
Washington.....	7	0	3	2	2	0	0	0	0	0	7	0	0	0
Wichita.....	14	0	4	5	1	2	2	0	0	0	14	0	0	0
Wilson.....	34	0	11	14	6	2	1	0	0	0	34	0	0	0
Woodson.....	11	0	5	5	0	0	1	0	0	0	11	0	0	0
Wyandotte.....	1,490	11	374	596	314	127	57	10	1	0	887	566	33	4

Out-of-Wedlock Birth Ratios

Kansas and the U.S., 1964-2003



*Data not available for 2003

Ratio per 1,000 Live Births

Residence Data

Figure 15

Teen and Non-Teen Live Births: Percent Distribution

By Month Prenatal Care Began, Kansas, 2003

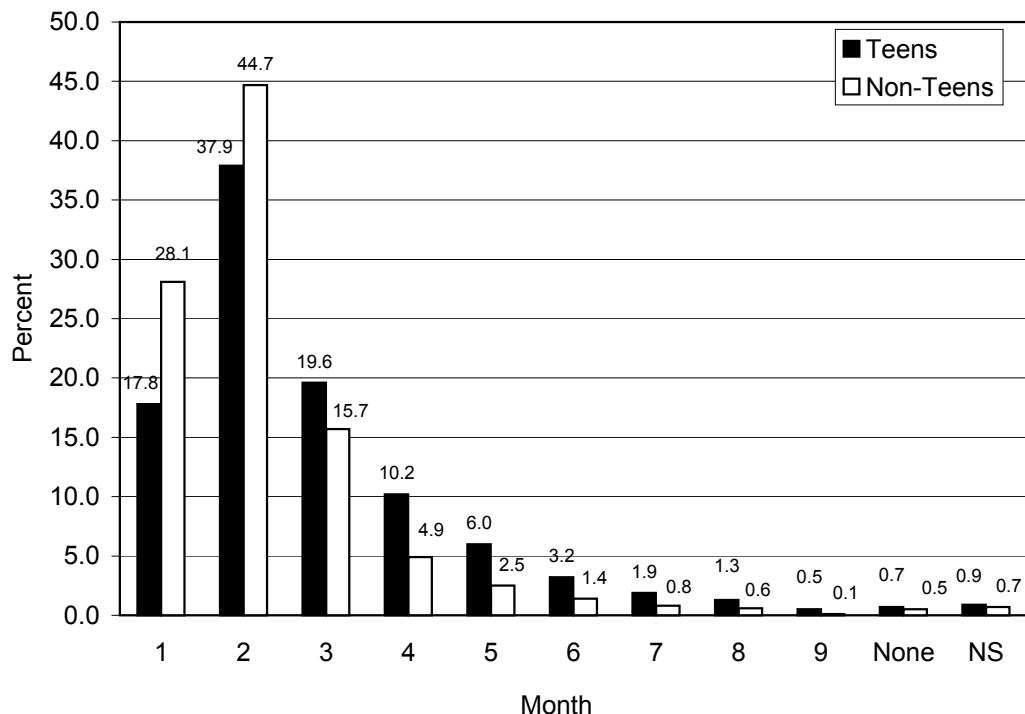


Figure 16

Teenage Live Births by Race of Mother

Kansas, 1994 and 2003

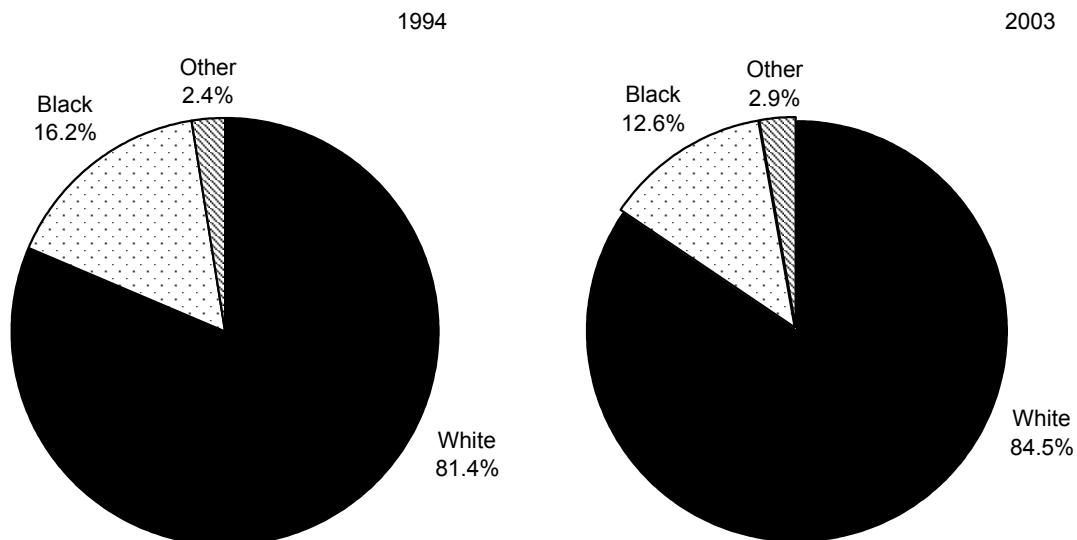
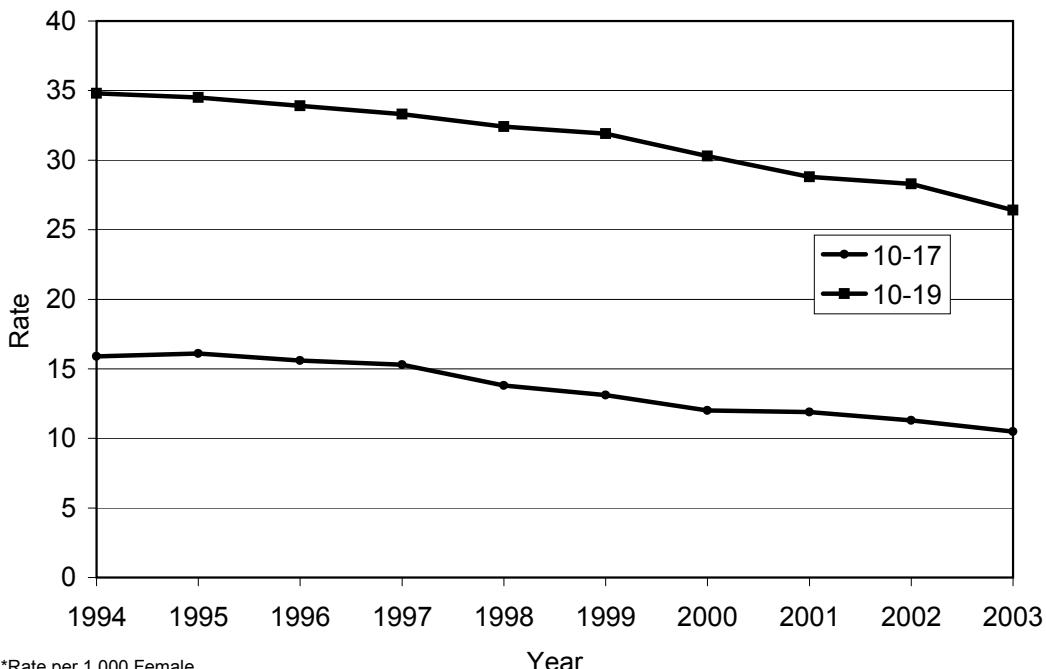


Figure 17

Teenage Pregnancy Rates*

By Age-Group, Kansas 1994-2003



*Rate per 1,000 Female
Age-Group Population
Residence Data

Figure 18

Table 19
Teenage Pregnancies by Number and Rate
For Mothers Under 20
Kansas, 1994-2003

Year	Total Teen Pregnancies	Age-Group				Total Teen Pregnancy Rate	Pregnancy Rate		
		10-14	15-17	18-19	15-19		10-14	10-17	15-19
1994	6,500	124	2,302	4,074	6,376	34.8	1.3	15.9	71.9
1995	6,552	153	2,332	4,067	6,399	34.5	1.6	16.1	69.5
1996	6,498	133	2,276	4,089	6,365	33.9	1.4	15.6	67.0
1997	6,469	123	2,383	4,086	6,346	33.3	1.3	15.3	64.7
1998	6,444	108	2,087	4,249	6,336	32.4	1.1	13.8	62.0
1999	6,402	103	1,979	4,320	6,299	31.9	1.1	13.1	60.7
2000	6,090	94	1,819	4,177	5,996	30.3	0.9	12.0	58.7
2001	5,818	79	1,819	3,920	5,739	28.8	0.8	11.9	56.0
2002	5,586	86	1,684	3,816	5,500	28.3	0.9	11.3	54.7
2003	5,174	73	1,559	3,542	5,101	26.4	0.8	10.5	51.3

*Rate per 1,000 female age-group population
Total pregnancies is the sum of live births, reported abortions and stillbirths
Residence data

Table 20
Teenage Pregnancies by Number and Rate*
By Race and Hispanic Origin
For Mothers Under 20
Kansas, 1994-2003

Year	White								Black								Hispanic Origin**							
	10-14		10-17		15-19		10-19		10-14		10-17		15-19		10-19		10-14		10-17		15-19		10-19	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate												
1994	83	0.9	1,910	14.0	5,233	65.1	5,316	31.7	37	5.4	454	42.3	957	152.5	994	75.6	17	3.0	247	28.2	594	115.9	611	56.5
	97	1.1	1,958	14.2	5,255	62.9	5,352	31.4	51	7.6	454	42.1	931	141.6	982	73.8	16	2.7	280	30.1	605	108.3	621	53.9
	94	1.1	1,955	14.0	5,273	60.9	5,367	30.9	31	4.6	381	35.3	901	132.9	932	69.3	22	3.6	325	33.4	745	123.6	767	63.4
	87	1.0	1,890	13.3	5,226	58.5	5,313	30.1	29	4.3	411	37.2	920	132.9	949	69.1	24	3.7	327	31.3	763	119.4	787	61.1
	81	0.9	1,777	12.5	5,230	56.9	5,311	29.7	25	3.6	325	29.0	880	123.3	905	64.1	19	2.8	325	29.7	838	121.9	857	62.9
	65	0.7	1,659	11.6	5,203	55.8	5,268	29.3	28	3.9	339	29.8	885	123.4	913	63.6	16	2.2	352	30.5	859	118.3	875	60.5
	69	0.8	1,556	11.7	4,966	58.2	5,035	30.1	23	3.3	299	27.4	809	122.9	832	61.4	24	2.8	385	28.8	960	115.0	984	58.3
	56	0.7	1,558	11.1	4,748	52.6	4,804	27.2	23	2.8	271	21.7	729	101.0	752	49.1	14	1.6	364	26.2	907	109.1	921	53.4
	53	0.6	1,436	10.4	4,560	50.9	4,613	26.4	28	3.4	269	21.1	731	98.6	759	48.5	18	1.9	364	24.9	927	109.3	945	52.5
	46	0.5	1,289	9.4	4,249	48.0	4,295	24.8	21	2.5	279	21.6	669	89.5	690	43.5	16	1.6	358	23.6	951	109.3	967	51.8

*Rate per 1,000 female race/Hispanic age-group population

**Hispanic can be of any race

Residence data

Table 21
 Teenage Pregnancies by Age-Group* and Component
 By County of Residence and by Peer Group**
 Kansas, 2003

County of Residence	Live Births		Stillbirths		Abortions***		Total Pregnancies			Teenage**** Preg. Rates
	Age-Group		Age-Group		Age-Group		Age-Group		Age-Group	
	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-19	10-19
Kansas.....	40	4,057	0	25	33	1,019	73	5,101	5,174	26.4
Allen.....	0	33	0	0	0	3	0	36	36	36.2
Anderson.....	0	10	0	0	0	0	0	10	10	17.1
Atchison.....	0	37	0	1	0	7	0	45	45	33.2
Barber.....	0	4	0	0	0	2	0	6	6	15.2
Barton.....	0	43	0	0	0	10	0	53	53	25.7
Bourbon.....	0	32	0	1	0	4	0	37	37	35.5
Brown.....	0	14	0	0	0	2	0	16	16	21.3
Butler.....	0	72	0	0	0	13	0	85	85	17.7
Chase.....	0	3	0	0	0	1	0	4	4	22.9
Chautauqua.....	0	6	0	0	0	0	0	6	6	19.1
Cherokee.....	0	40	0	0	0	2	0	42	42	27.3
Cheyenne.....	0	1	0	0	0	0	0	1	1	4.7
Clark.....	0	0	0	0	0	0	0	0	0	0.0
Clay.....	0	9	0	0	0	3	0	12	12	19.8
Cloud.....	0	19	0	1	0	1	0	21	21	29.0
Coffey.....	0	10	0	1	0	2	0	13	13	20.1
Comanche.....	0	0	0	0	0	0	0	0	0	0.0
Cowley.....	0	57	0	1	0	15	0	73	73	26.0
Crawford.....	0	64	0	0	0	10	0	74	74	29.3
Decatur.....	0	4	0	0	0	0	0	4	4	17.8
Dickinson.....	1	17	0	0	0	6	1	23	24	16.9
Doniphan.....	0	10	0	0	0	1	0	11	11	17.8
Douglas.....	2	70	0	1	1	48	3	119	122	15.8
Edwards.....	0	4	0	0	0	0	0	4	4	17.6
Elk.....	0	5	0	0	0	3	0	8	8	33.5
Ellis.....	0	29	0	1	0	8	0	38	38	20.8
Ellsworth.....	0	6	0	0	0	1	0	7	7	16.9
Finney.....	1	133	0	1	0	11	1	145	146	43.8
Ford.....	0	95	0	1	1	10	1	106	107	43.1
Franklin.....	0	43	0	0	1	12	1	55	56	28.7
Geary.....	1	88	0	2	2	14	3	104	107	58.3
Gove.....	0	1	0	0	0	0	0	1	1	5.0
Graham.....	0	4	0	0	0	0	0	4	4	22.3
Grant.....	0	22	0	0	0	2	0	24	24	35.3
Gray.....	0	12	0	0	0	0	0	12	12	24.7
Greeley.....	0	0	0	0	0	0	0	0	0	0.0
Greenwood.....	0	11	0	0	0	1	0	12	12	24.4
Hamilton.....	0	5	0	0	0	1	0	6	6	29.4
Harper.....	0	11	0	0	0	0	0	11	11	24.2
Harvey.....	0	45	0	0	1	7	1	52	53	20.9
Haskell.....	0	8	0	0	0	0	0	8	8	22.8
Hodgeman.....	0	4	0	0	0	0	0	4	4	21.2
Jackson.....	0	21	0	0	0	1	0	22	22	21.5
Jefferson.....	0	28	0	1	0	5	0	34	34	25.1
Jewell.....	0	0	0	0	0	0	0	0	0	0.0
Johnson.....	2	279	0	1	4	208	6	488	494	14.7
Kearny.....	0	8	0	0	0	1	0	9	9	22.6
Kingman.....	0	5	0	0	0	3	0	8	8	12.2
Kiowa.....	0	6	0	0	0	0	0	6	6	26.1
Labette.....	0	39	0	0	0	5	0	44	44	27.6
Lane.....	0	0	0	0	0	1	0	1	1	7.2
Leavenworth.....	0	79	0	0	0	28	0	107	107	21.1
Lincoln.....	0	2	0	0	0	1	0	3	3	13.2
Linn.....	0	6	0	0	0	0	0	6	6	9.0
Logan.....	0	0	0	0	0	1	0	1	1	4.5

Table 21
Teenage Pregnancies by Age-Group* and Component
By County of Residence and by Peer Group**
Kansas, 2003

County of Residence	Live Births		Stillbirths		Abortions***		Total Pregnancies			Teenage****
	Age-Group		Age-Group		Age-Group		Age-Group		Preg. Rates	
	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-19	Age-Group
Lyon.....	0	77	0	1	1	19	1	97	98	35.4
Marion.....	0	8	0	0	0	3	0	11	11	11.0
Marshall.....	0	16	0	0	0	2	0	18	18	22.9
McPherson.....	1	29	0	0	0	5	1	34	35	15.7
Meade.....	0	8	0	1	0	0	0	9	9	26.4
Miami.....	1	35	0	0	0	5	1	40	41	18.4
Mitchell.....	0	5	0	0	0	1	0	6	6	10.5
Montgomery.....	0	69	0	0	0	8	0	77	77	32.3
Morris.....	0	3	0	0	0	0	0	3	3	7.1
Morton.....	0	5	0	0	0	2	0	7	7	26.0
Nemaha.....	0	9	0	0	0	0	0	9	9	10.7
Neosho.....	0	36	0	0	0	4	0	40	40	31.6
Ness.....	0	3	0	0	0	1	0	4	4	19.7
Norton.....	0	1	0	0	0	0	0	1	1	2.9
Osage.....	0	22	0	1	1	3	1	26	27	21.0
Osborne.....	0	7	0	0	0	1	0	8	8	27.6
Ottawa.....	0	6	0	0	0	2	0	8	8	18.7
Pawnee.....	0	7	0	0	0	2	0	9	9	19.5
Phillips.....	0	7	0	0	0	0	0	7	7	18.3
Pottawatomie.....	0	18	0	0	0	3	0	21	21	13.6
Pratt.....	0	8	0	0	0	3	0	11	11	15.5
Rawlins.....	0	2	0	0	0	0	0	2	2	10.2
Reno.....	0	97	0	0	1	18	1	115	116	28.1
Republic.....	0	5	0	0	0	1	0	6	6	15.8
Rice.....	0	17	0	0	0	5	0	22	22	23.9
Riley.....	1	70	0	0	2	28	3	98	101	23.1
Rooks.....	0	5	0	0	0	1	0	6	6	16.9
Rush.....	0	3	0	0	0	0	0	3	3	13.6
Russell.....	1	9	0	0	1	5	2	14	16	37.0
Saline.....	0	100	0	0	0	24	0	124	124	33.7
Scott.....	0	4	0	0	0	1	0	5	5	14.0
Sedgwick.....	10	854	0	5	3	182	13	1,041	1,054	31.5
Seward.....	3	90	0	1	1	6	4	97	101	56.7
Shawnee.....	5	302	0	2	3	67	8	371	379	33.5
Sheridan.....	0	0	0	0	0	0	0	0	0	0.0
Sherman.....	0	13	0	0	0	0	0	13	13	31.3
Smith.....	0	2	0	0	0	0	0	2	2	7.0
Stafford.....	0	4	0	0	0	1	0	5	5	13.7
Stanton.....	0	1	0	0	0	0	0	1	1	5.2
Stevens.....	0	14	0	0	0	1	0	15	15	31.7
Sumner.....	0	36	0	0	1	5	1	41	42	21.1
Thomas.....	0	9	0	0	0	2	0	11	11	18.7
Trego.....	0	2	0	0	0	0	0	2	2	9.7
Wabaunsee.....	0	7	0	0	0	2	0	9	9	17.5
Wallace.....	0	1	0	0	0	0	0	1	1	7.2
Washington.....	0	5	0	0	0	0	0	5	5	12.5
Wichita.....	0	4	0	0	0	0	0	4	4	22.2
Wilson.....	0	20	0	0	0	2	0	22	22	30.3
Woodson.....	0	6	0	0	0	0	0	6	6	24.7
Wyandotte.....	11	442	0	1	9	143	20	586	606	53.4
Peer Group										
Frontier	0	89	0	1	0	15	0	105	105	15.5
Rural	1	358	0	2	1	50	2	410	412	19.6
Densely -Settled Rural	6	824	0	9	4	113	10	946	956	29.4
Semi-Urban	3	839	0	3	8	186	11	1,028	1,039	27.2
Urban	30	1,947	0	10	20	648	50	2,605	2,655	27.3

*2003 female age-group county population estimates were compiled by the U.S. Bureau of the Census.

**See Technical Notes for Peer Group definition.

***County of residence for seven abortions unknown.

****Rate per 1,000 female age-group population

Table 22
 Teenage Pregnancies for 10-17 Year Olds*
 By County of Residence and by Peer Group**
 Kansas, 2003

County of Residence	Live Births	Stillbirths	Abortions***	Total Pregnancies	Pregnancy Rate****
Kansas.....	1,214	9	403	1,626	10.5
Allen.....	8	0	2	10	13.0
Anderson.....	2	0	0	2	4.2
Atchison.....	9	0	1	10	10.2
Barber.....	1	0	0	1	3.1
Barton.....	9	0	3	12	7.5
Bourbon.....	7	0	1	8	9.6
Brown.....	3	0	0	3	5.0
Butler.....	19	0	5	24	6.2
Chase.....	1	0	0	1	6.8
Chautauqua.....	2	0	0	2	7.8
Cherokee.....	9	0	1	10	7.9
Cheyenne.....	0	0	0	0	0.0
Clark.....	0	0	0	0	0.0
Clay.....	1	0	3	4	7.9
Cloud.....	3	0	0	3	5.8
Coffey.....	2	0	1	3	5.9
Comanche.....	0	0	0	0	0.0
Cowley.....	21	0	2	23	10.8
Crawford.....	14	0	2	16	8.9
Decatur.....	0	0	0	0	0.0
Dickinson.....	6	0	2	8	6.9
Doniphan.....	1	0	1	2	4.4
Douglas.....	20	0	11	31	6.9
Edwards.....	1	0	0	1	5.5
Elk.....	0	0	3	3	15.6
Ellis.....	5	0	3	8	6.3
Ellsworth.....	1	0	1	2	6.2
Finney.....	46	0	1	47	17.2
Ford.....	28	1	2	31	15.2
Franklin.....	14	0	7	21	13.5
Geary.....	14	0	8	22	14.5
Gove.....	0	0	0	0	0.0
Graham.....	1	0	0	1	6.8
Grant.....	8	0	1	9	16.9
Gray.....	4	0	0	4	10.5
Greeley.....	0	0	0	0	0.0
Greenwood.....	2	0	1	3	7.5
Hamilton.....	2	0	0	2	12.3
Harper.....	1	0	0	1	2.6
Harvey.....	10	0	2	12	6.1
Haskell.....	3	0	0	3	10.5
Hodgeman.....	0	0	0	0	0.0
Jackson.....	8	0	0	8	9.8
Jefferson.....	4	0	2	6	5.4
Jewell.....	0	0	0	0	0.0
Johnson.....	79	1	76	156	5.6
Kearny.....	3	0	0	3	8.8
Kingman.....	1	0	1	2	3.7
Kiowa.....	0	0	0	0	0.0
Labette.....	11	0	2	13	10.0
Lane.....	0	0	1	1	8.9
Leavenworth.....	26	0	9	35	8.4
Lincoln.....	0	0	0	0	0.0
Linn.....	2	0	0	2	3.7
Logan.....	0	0	0	0	0.0

Table 22
 Teenage Pregnancies for 10-17 Year Olds*
 By County of Residence and by Peer Group**
 Kansas, 2003

County of Residence	Live Births	Stillbirths	Abortions***	Total Pregnancies	Pregnancy Rate****
Lyon.....	20	0	3	23	11.9
Marion.....	0	0	0	0	0.0
Marshall.....	2	0	0	2	3.2
McPherson.....	7	0	2	9	5.5
Meade.....	1	0	0	1	3.5
Miami.....	9	0	1	10	5.5
Mitchell.....	1	0	1	2	4.3
Montgomery.....	20	0	5	25	13.2
Morris.....	0	0	0	0	0.0
Morton.....	2	0	1	3	13.3
Nemaha.....	1	0	0	1	1.5
Neosho.....	7	0	0	7	7.2
Ness.....	1	0	1	2	13.0
Norton.....	0	0	0	0	0.0
Osage.....	6	1	2	9	8.5
Osborne.....	3	0	1	4	17.3
Ottawa.....	1	0	2	3	9.1
Pawnee.....	2	0	1	3	8.1
Phillips.....	1	0	0	1	3.2
Pottawatomie.....	7	0	1	8	6.4
Pratt.....	1	0	2	3	5.8
Rawlins.....	0	0	0	0	0.0
Reno.....	27	0	10	37	11.2
Republic.....	3	0	1	4	13.2
Rice.....	8	0	4	12	20.3
Riley.....	20	0	7	27	11.9
Rooks.....	3	0	0	3	10.2
Rush.....	0	0	0	0	0.0
Russell.....	4	0	4	8	23.3
Saline.....	27	0	7	34	11.4
Scott.....	2	0	1	3	10.4
Sedgwick.....	269	4	71	344	12.5
Seward.....	33	1	3	37	26.1
Shawnee.....	102	0	38	140	15.2
Sheridan.....	0	0	0	0	0.0
Sherman.....	4	0	0	4	11.9
Smith.....	0	0	0	0	0.0
Stafford.....	1	0	0	1	3.3
Stanton.....	0	0	0	0	0.0
Stevens.....	2	0	1	3	7.8
Sumner.....	4	0	3	7	4.3
Thomas.....	2	0	0	2	4.6
Trego.....	0	0	0	0	0.0
Wabaunsee.....	3	0	1	4	9.7
Wallace.....	0	0	0	0	0.0
Washington.....	1	0	0	1	3.1
Wichita.....	3	0	0	3	21.6
Wilson.....	4	0	2	6	10.0
Woodson.....	0	0	0	0	0.0
Wyandotte.....	188	1	72	261	27.9
Peer Group					
Frontier	19	0	7	26	4.8
Rural	89	0	28	117	7.1
Densely -Settled Rural	228	3	34	265	10.4
Semi-Urban	220	0	66	286	9.8
Urban	658	6	268	932	11.9

* The 2003 10-17 female age-group population estimates were compiled by the U.S. Census Bureau

** See Technical Notes for Peer Group definition.

*** County of Residence for six abortions unknown.

**** Rates per 1,000 female age-group population

Table 23
Stillbirths by Age-Group of Mother
By County of Residence
Kansas, 2003

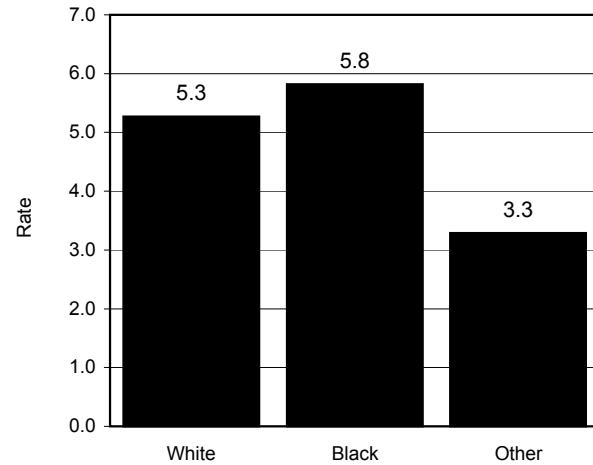
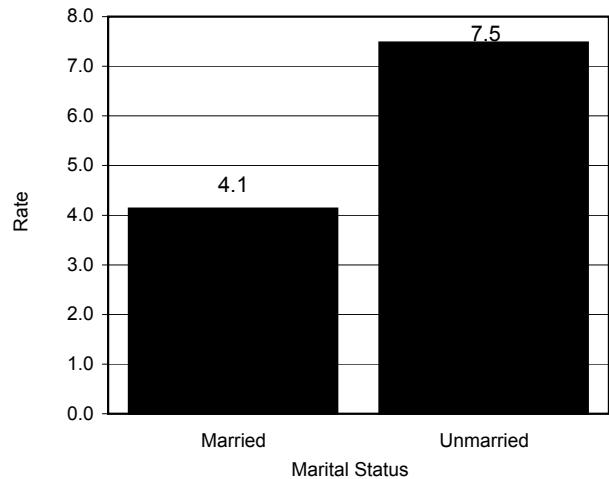
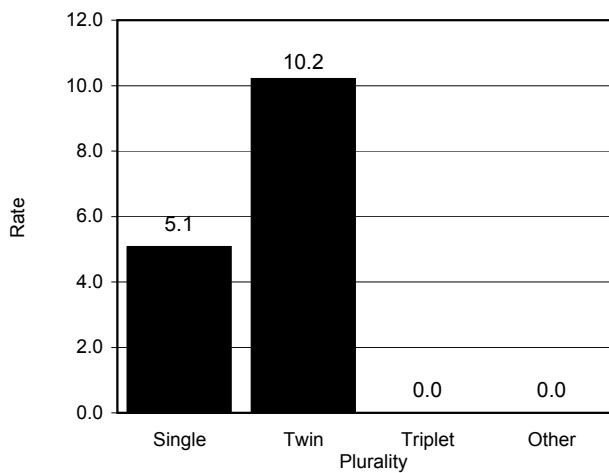
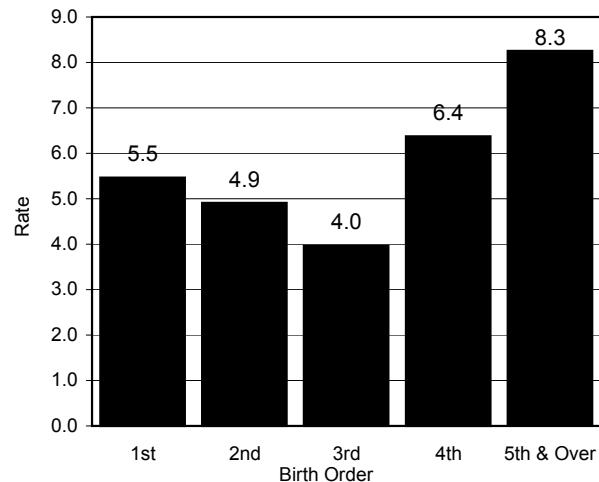
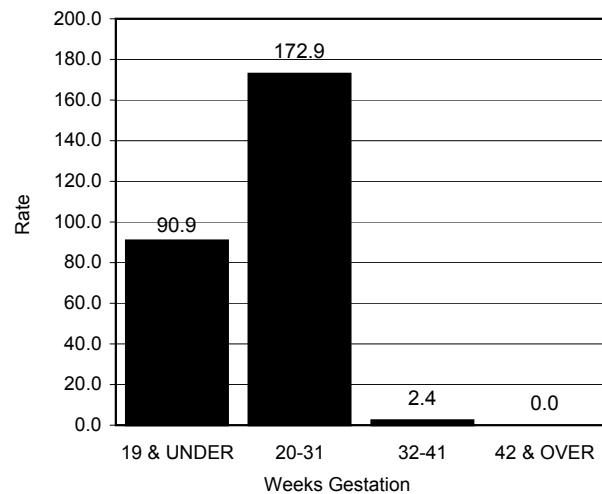
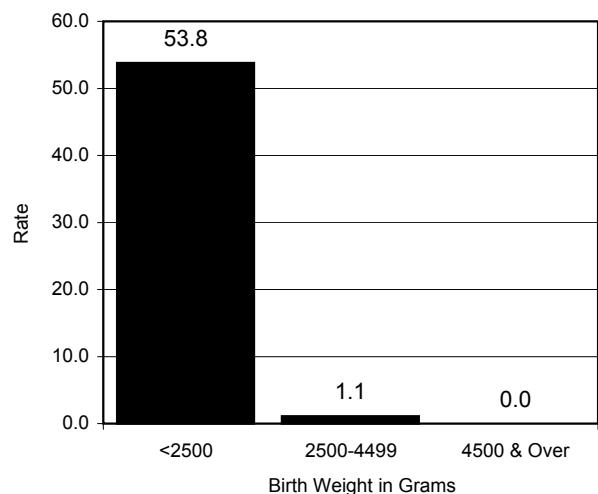
County of Residence	Total	Age-Group of Mother								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Kansas.....	206	0	25	68	57	29	22	4	1	0
Allen.....	0	0	0	0	0	0	0	0	0	0
Anderson.....	1	0	0	0	0	1	0	0	0	0
Atchison.....	2	0	1	1	0	0	0	0	0	0
Barber.....	1	0	0	1	0	0	0	0	0	0
Barton.....	0	0	0	0	0	0	0	0	0	0
Bourbon.....	3	0	1	1	1	0	0	0	0	0
Brown.....	1	0	0	1	0	0	0	0	0	0
Butler.....	4	0	0	1	1	0	1	1	0	0
Chase.....	0	0	0	0	0	0	0	0	0	0
Chautauqua.....	0	0	0	0	0	0	0	0	0	0
Cherokee.....	1	0	0	0	1	0	0	0	0	0
Cheyenne.....	0	0	0	0	0	0	0	0	0	0
Clark.....	0	0	0	0	0	0	0	0	0	0
Clay.....	1	0	0	0	1	0	0	0	0	0
Cloud.....	2	0	1	1	0	0	0	0	0	0
Coffey.....	1	0	1	0	0	0	0	0	0	0
Comanche.....	0	0	0	0	0	0	0	0	0	0
Cowley.....	3	0	1	0	1	0	1	0	0	0
Crawford.....	0	0	0	0	0	0	0	0	0	0
Decatur.....	0	0	0	0	0	0	0	0	0	0
Dickinson.....	0	0	0	0	0	0	0	0	0	0
Doniphan.....	1	0	0	1	0	0	0	0	0	0
Douglas.....	4	0	1	2	1	0	0	0	0	0
Edwards.....	0	0	0	0	0	0	0	0	0	0
Elk.....	0	0	0	0	0	0	0	0	0	0
Ellis.....	6	0	1	2	3	0	0	0	0	0
Ellsworth.....	1	0	0	0	0	1	0	0	0	0
Finney.....	4	0	1	0	1	2	0	0	0	0
Ford.....	2	0	1	1	0	0	0	0	0	0
Franklin.....	0	0	0	0	0	0	0	0	0	0
Geary.....	4	0	2	1	1	0	0	0	0	0
Gove.....	0	0	0	0	0	0	0	0	0	0
Graham.....	0	0	0	0	0	0	0	0	0	0
Grant.....	0	0	0	0	0	0	0	0	0	0
Gray.....	2	0	0	2	0	0	0	0	0	0
Greeley.....	0	0	0	0	0	0	0	0	0	0
Greenwood.....	0	0	0	0	0	0	0	0	0	0
Hamilton.....	0	0	0	0	0	0	0	0	0	0
Harper.....	2	0	0	1	1	0	0	0	0	0
Harvey.....	0	0	0	0	0	0	0	0	0	0
Haskell.....	0	0	0	0	0	0	0	0	0	0
Hodgeman.....	0	0	0	0	0	0	0	0	0	0
Jackson.....	0	0	0	0	0	0	0	0	0	0
Jefferson.....	1	0	1	0	0	0	0	0	0	0
Jewell.....	0	0	0	0	0	0	0	0	0	0
Johnson.....	28	0	1	4	10	7	6	0	0	0
Kearny.....	0	0	0	0	0	0	0	0	0	0
Kingman.....	0	0	0	0	0	0	0	0	0	0
Kiowa.....	0	0	0	0	0	0	0	0	0	0
Labette.....	2	0	0	0	2	0	0	0	0	0
Lane.....	0	0	0	0	0	0	0	0	0	0
Leavenworth.....	5	0	0	1	1	2	1	0	0	0
Lincoln.....	0	0	0	0	0	0	0	0	0	0
Linn.....	0	0	0	0	0	0	0	0	0	0
Logan.....	0	0	0	0	0	0	0	0	0	0

Table 23
 Stillbirths by Age-Group of Mother
 By County of Residence
 Kansas, 2003

County of Residence	Total	Age-Group of Mother								N.S.
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	
Lyon.....	4	0	1	1	1	0	1	0	0	0
Marion.....	0	0	0	0	0	0	0	0	0	0
Marshall.....	1	0	0	1	0	0	0	0	0	0
McPherson.....	2	0	0	1	0	1	0	0	0	0
Meade.....	1	0	1	0	0	0	0	0	0	0
Miami.....	2	0	0	0	1	0	0	1	0	0
Mitchell.....	0	0	0	0	0	0	0	0	0	0
Montgomery.....	0	0	0	0	0	0	0	0	0	0
Morris.....	1	0	0	0	0	1	0	0	0	0
Morton.....	0	0	0	0	0	0	0	0	0	0
Nemaha.....	0	0	0	0	0	0	0	0	0	0
Neosho.....	1	0	0	1	0	0	0	0	0	0
Ness.....	0	0	0	0	0	0	0	0	0	0
Norton.....	0	0	0	0	0	0	0	0	0	0
Osage.....	2	0	1	0	1	0	0	0	0	0
Osborne.....	0	0	0	0	0	0	0	0	0	0
Ottawa.....	0	0	0	0	0	0	0	0	0	0
Pawnee.....	1	0	0	1	0	0	0	0	0	0
Phillips.....	0	0	0	0	0	0	0	0	0	0
Pottawatomie.....	0	0	0	0	0	0	0	0	0	0
Pratt.....	1	0	0	0	1	0	0	0	0	0
Rawlins.....	0	0	0	0	0	0	0	0	0	0
Reno.....	0	0	0	0	0	0	0	0	0	0
Republic.....	1	0	0	1	0	0	0	0	0	0
Rice.....	1	0	0	0	0	0	1	0	0	0
Riley.....	6	0	0	2	3	0	1	0	0	0
Rooks.....	0	0	0	0	0	0	0	0	0	0
Rush.....	0	0	0	0	0	0	0	0	0	0
Russell.....	0	0	0	0	0	0	0	0	0	0
Saline.....	1	0	0	0	0	1	0	0	0	0
Scott.....	0	0	0	0	0	0	0	0	0	0
Sedgwick.....	42	0	5	19	8	5	5	0	0	0
Seward.....	3	0	1	1	0	1	0	0	0	0
Shawnee.....	18	0	2	6	3	4	2	0	1	0
Sheridan.....	2	0	0	0	1	0	0	1	0	0
Sherman.....	0	0	0	0	0	0	0	0	0	0
Smith.....	1	0	0	1	0	0	0	0	0	0
Stafford.....	2	0	0	1	1	0	0	0	0	0
Stanton.....	0	0	0	0	0	0	0	0	0	0
Stevens.....	0	0	0	0	0	0	0	0	0	0
Sumner.....	1	0	0	0	1	0	0	0	0	0
Thomas.....	1	0	0	1	0	0	0	0	0	0
Trego.....	0	0	0	0	0	0	0	0	0	0
Wabaunsee.....	0	0	0	0	0	0	0	0	0	0
Wallace.....	0	0	0	0	0	0	0	0	0	0
Washington.....	0	0	0	0	0	0	0	0	0	0
Wichita.....	0	0	0	0	0	0	0	0	0	0
Wilson.....	1	0	0	0	0	0	1	0	0	0
Woodson.....	1	0	0	1	0	0	0	0	0	0
Wyandotte.....	27	0	1	9	11	3	2	1	0	0

Stillbirth Rates

By Selected Characteristics, Kansas, 2003



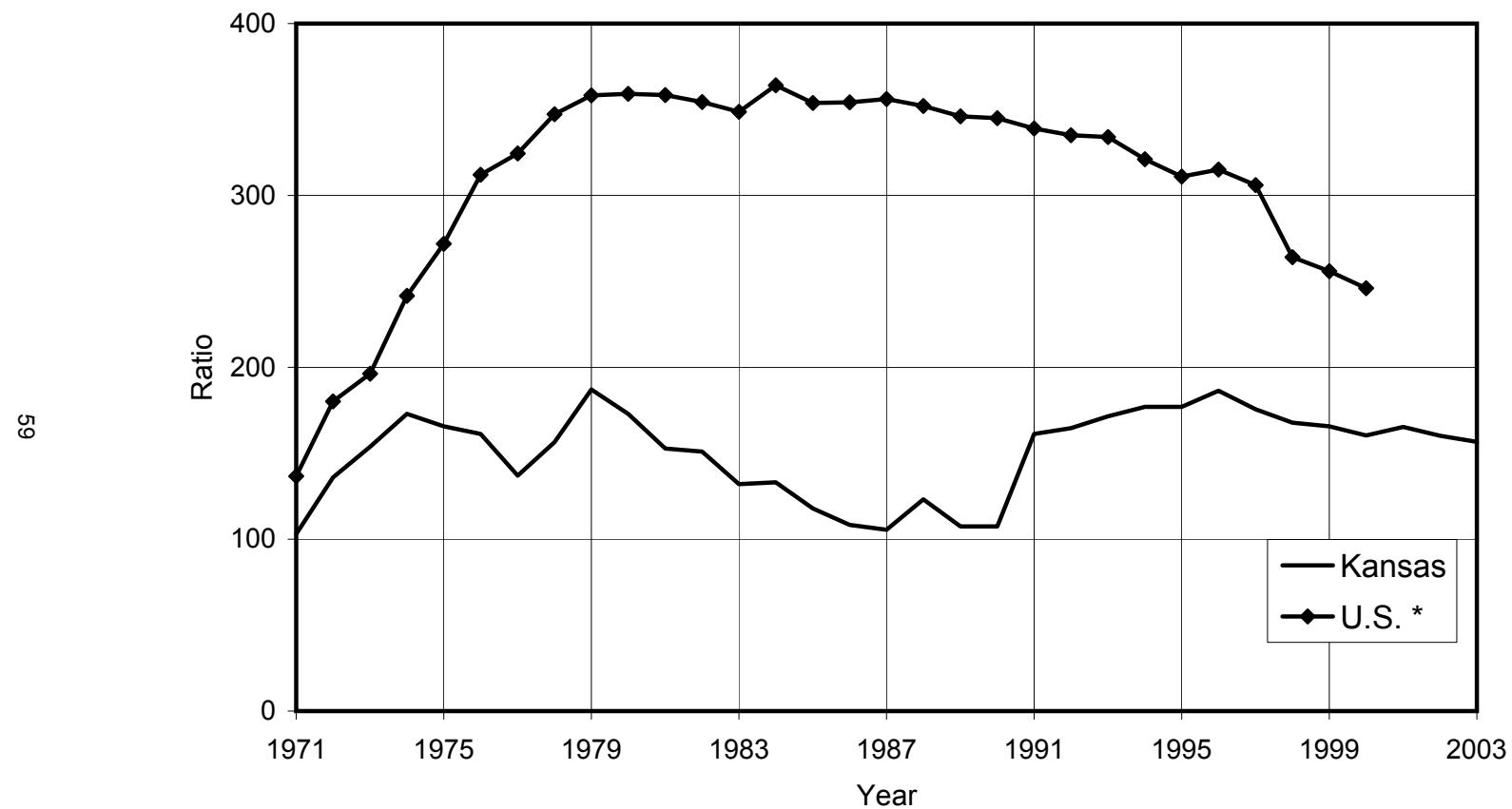
Rates per 1,000 Live Births + Stillbirths

Residence Data

Figure 19

Abortion Ratios

Kansas and the U.S., 1971-2003



*Data not available for 2001-2003

Ratio per 1,000 Live Births

Residence Data

Figure 20

Table 24
Reported Abortions and Abortion Ratios*
Kansas and the U.S. 1971-2003

Year	Total	Out of State Residents	Kansas		N.S.	U.S.	
			Residents	Ratio		Number	Ratio
1971.....	9,472	5,763	3,709	103.0	0	485,816	136.6
1972.....	12,248	7,736	4,512	136.0	0	586,760	180.1
1973.....	12,612	7,695	4,917	153.8	0	615,831	196.3
1974.....	10,171	4,503	5,657	172.9	11	763,476	241.6
1975.....	9,160	3,565	5,581	165.6	14	854,853	271.9
1976.....	9,154	3,455	5,686	161.2	13	988,267	312.0
1977.....	7,965	2,918	5,045	137.0	2	1,079,430	324.5
1978.....	9,740	3,957	5,722	156.4	61	1,157,776	347.3
1979.....	12,335	5,042	7,281	187.1	12	1,251,921	358.3
1980.....	11,791	4,750	7,038	173.0	3	1,297,606	359.2
1981.....	10,448	4,150	6,291	152.7	7	1,300,760	358.4
1982.....	9,976	3,823	6,153	151.0	0	1,303,980	354.3
1983.....	8,547	3,218	5,329	132.0	0	1,268,987	348.7
1984.....	8,008	2,689	5,319	133.1	0	1,333,521	364.1
1985.....	7,092	2,447	4,645	117.8	0	1,328,570	353.8
1986.....	6,561	2,316	4,245	108.4	0	1,328,112	354.2
1987.....	6,409	2,357	4,052	105.4	0	1,353,671	356.1
1988.....	7,930	3,161	4,769	123.2	0	1,371,285	352.0
1989.....	8,984 **	3,270	4,149	107.4	1,565 ****	1,396,658	346.0
1990.....	9,459 **	3,341	4,175	107.4	1,943 ****	1,429,577	345.0
1991.....	10,141 **	4,071	6,070	161.3	0	1,388,937	339.0
1992.....	11,135 **	4,904	6,231	164.6	0	1,359,145	335.0
1993.....	11,247	4,853	6,394	171.5	0	1,330,414	334.0
1994.....	10,847	4,245	6,596	177.0	6	1,267,415	321.0
1995.....	11,149 ***	4,562	6,566	177.0	21	1,210,883	311.0
1996.....	11,181	4,367	6,806	186.3	8	1,225,937	315.0
1997.....	11,507	4,973	6,532	175.6	2	1,186,039	306.0
1998.....	11,624	5,184	6,440	167.8	0	884,273	264.0
1999.....	12,445 *****	6,029	6,416	165.6	0	861,789	256.0
2000.....	12,327 *****	5,971	6,356	160.3	0	850,293	246.0
2001.....	12,422 *****	6,003	6,419	165.3	0	n.a.	n.a.
2002.....	11,844 *****	5,546	6,298	160.1	0	n.a.	n.a.
2003.....	11,697 *****	5,534	6,163	156.6	0	n.a.	n.a.

*Includes in state occurrences to Kansas residents and out of state residents,
plus Kansas resident occurrences out of state. Ratio per 1,000 live births.

Source for U.S. data: Centers for Disease Control

Kansas data: Kansas Department of Health & Environment

** The increase in the 1989-1992 figures may not reflect an increase in the number
of abortions being performed but rather an increase in the number of providers
voluntarily reporting data.

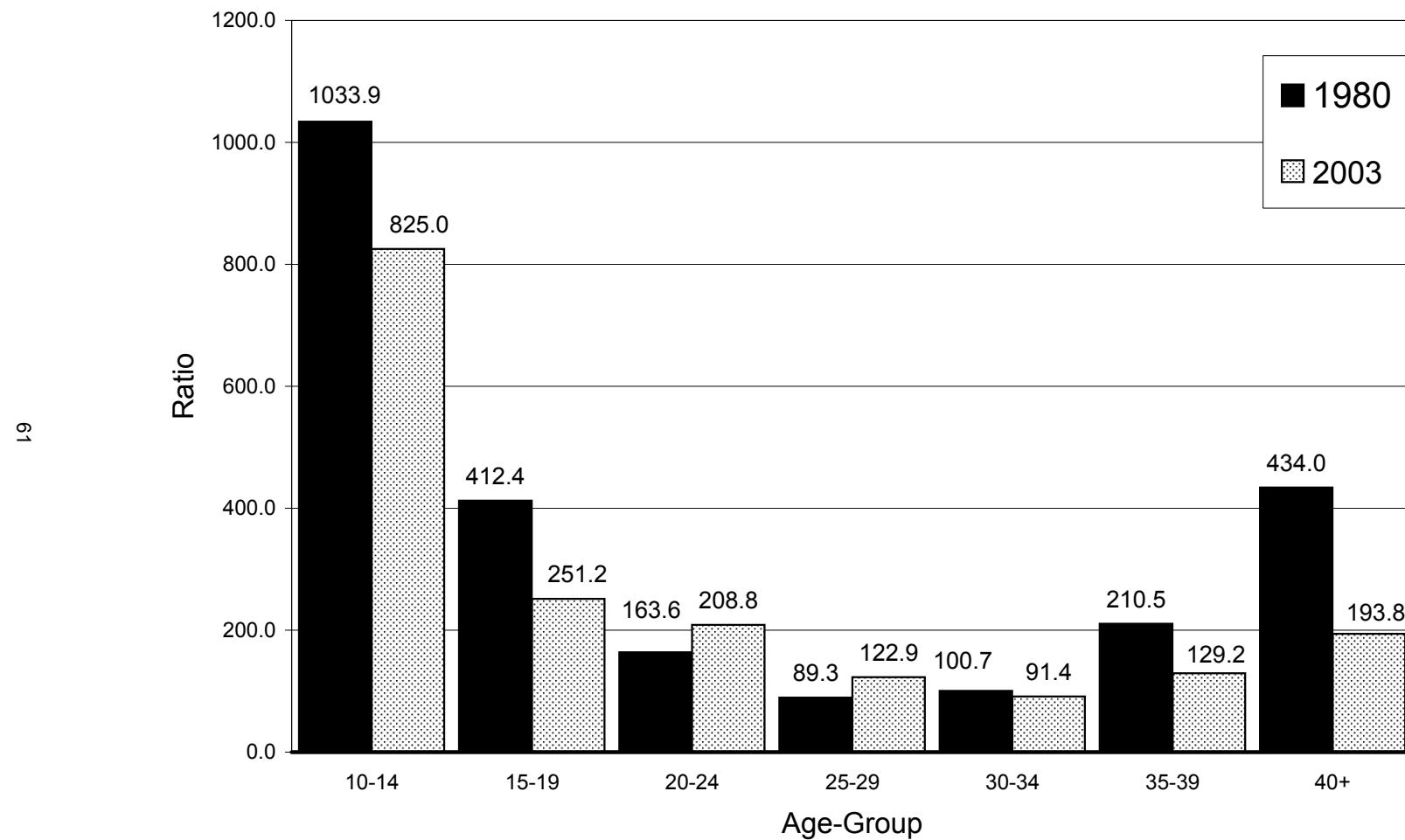
*** As of July 1, 1995, reporting became mandatory for every medical care facility
and every person licensed to practice medicine and surgery.

**** Residency data was not available for all abortions in 1989-1990. However, due to improved
reporting, residency was obtained for most of the abortions reported in subsequent years. This improved
reporting is also responsible for the increase in the resident abortion ratio between 1990 and 1991.

***** This number is larger than the one reported in the preliminary report due to induced termination
of pregnancy reports received from other states after the Kansas reporting deadline.

Abortion Ratios by Age-Group of Patient

Kansas, 1980 and 2003



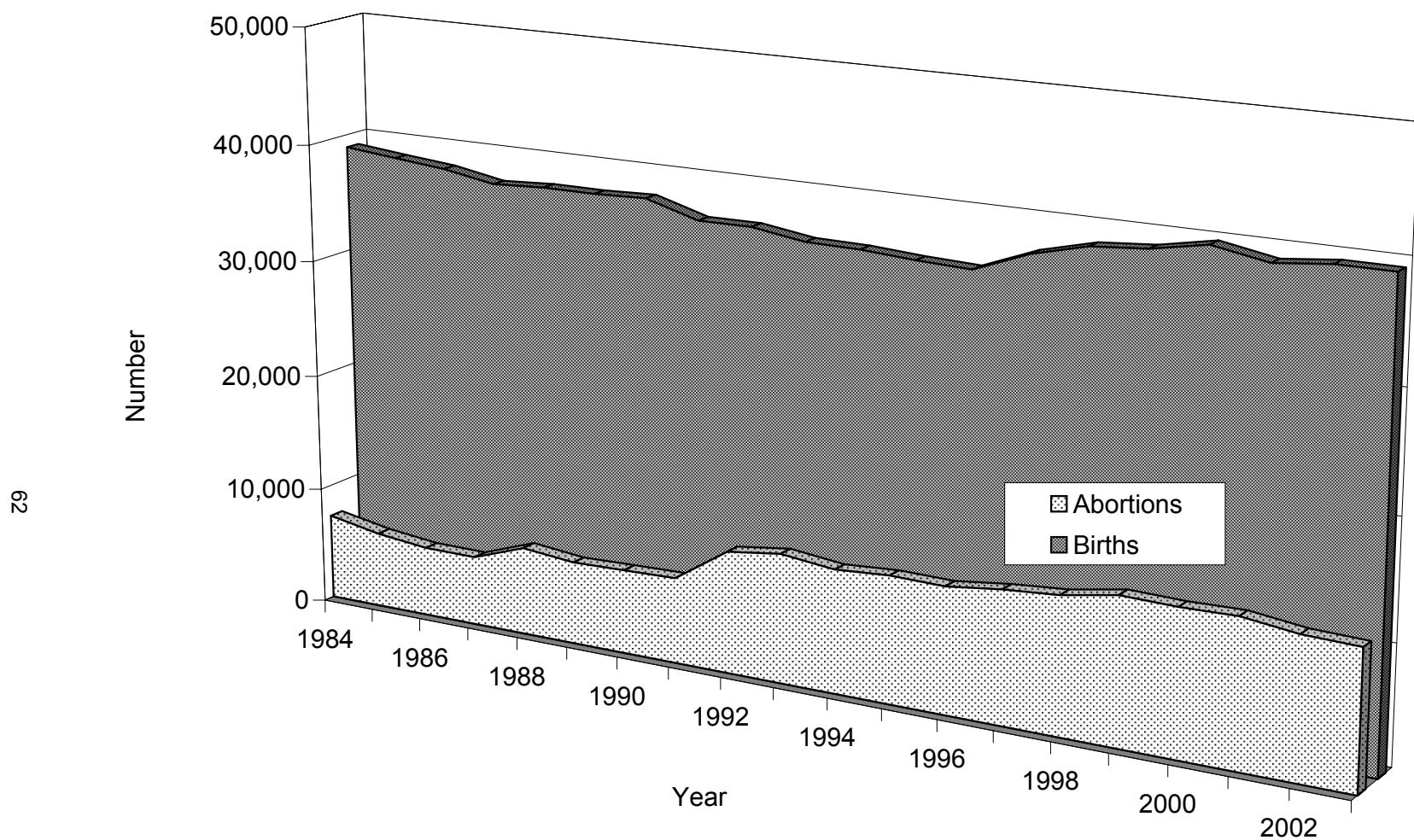
Ratio per 1,000 Live Births

Residence Data

Figure 21

Abortions and Births

Kansas, 1984-2003

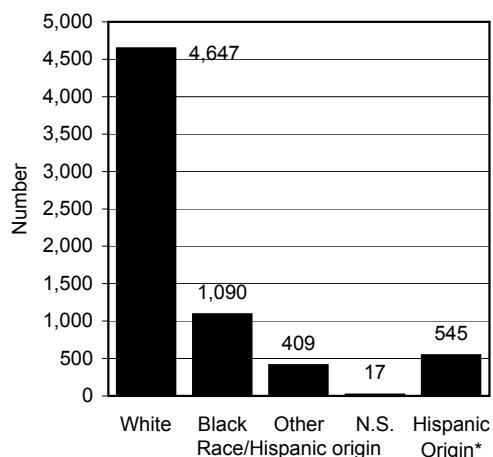
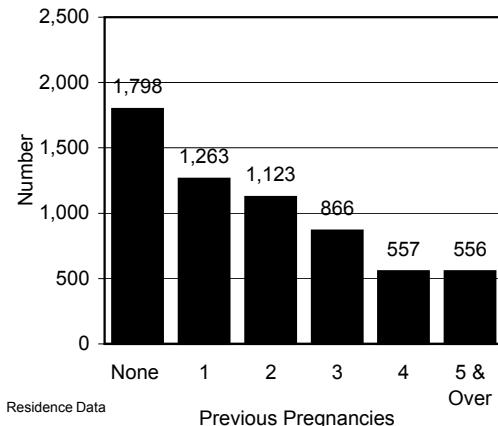
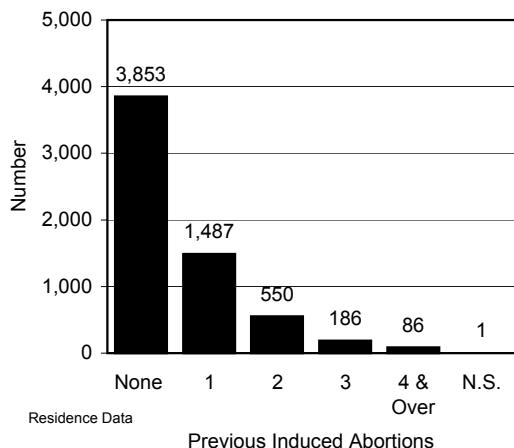


Occurrence Data

Figure 22

Reported Induced Abortions

By Selected Characteristics, Kansas, 2003



*Hispanic origin may be any race
Residence Data

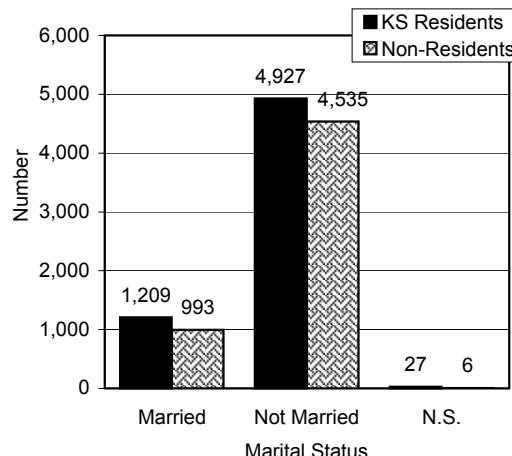
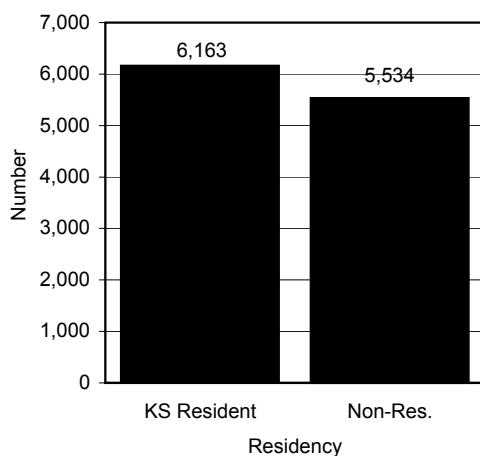
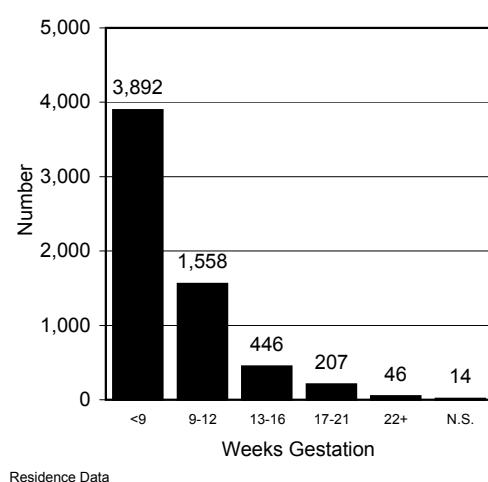


Figure 23

Table 25
 Reported Abortions by Age-Group of Patient
 By County of Residence
 Kansas, 2003

County of Residence	Total	Age group of Patient								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Kansas.....	6,163	33	1,019	2,311	1,364	790	464	172	10	0
Allen.....	14	0	3	4	2	4	0	1	0	0
Anderson.....	4	0	0	1	1	0	0	2	0	0
Atchison.....	30	0	7	11	8	2	1	1	0	0
Barber.....	9	0	2	5	1	1	0	0	0	0
Barton.....	37	0	10	16	6	1	4	0	0	0
Bourbon.....	16	0	4	5	6	0	0	1	0	0
Brown.....	10	0	2	3	1	3	1	0	0	0
Butler.....	83	0	13	31	22	11	3	3	0	0
Chase.....	3	0	1	1	1	0	0	0	0	0
Chautauqua.....	2	0	0	0	0	2	0	0	0	0
Cherokee.....	16	0	2	5	3	1	4	1	0	0
Cheyenne.....	2	0	0	1	0	0	0	0	1	0
Clark.....	1	0	0	0	0	0	1	0	0	0
Clay.....	5	0	3	0	1	1	0	0	0	0
Cloud.....	8	0	1	3	2	1	1	0	0	0
Coffey.....	11	0	2	1	2	4	2	0	0	0
Comanche.....	2	0	0	0	0	1	0	1	0	0
Cowley.....	47	0	15	13	11	5	3	0	0	0
Crawford.....	62	0	10	31	14	5	2	0	0	0
Decatur.....	0	0	0	0	0	0	0	0	0	0
Dickinson.....	21	0	6	8	3	2	1	1	0	0
Doniphan.....	7	0	1	1	3	2	0	0	0	0
Douglas.....	416	1	48	217	85	37	21	7	0	0
Edwards.....	2	0	0	0	0	1	0	1	0	0
Elk.....	4	0	3	0	1	0	0	0	0	0
Ellis.....	29	0	8	12	6	2	0	1	0	0
Ellsworth.....	4	0	1	1	1	1	0	0	0	0
Finney.....	70	0	11	22	17	11	8	1	0	0
Ford.....	71	1	10	27	21	5	5	2	0	0
Franklin.....	46	1	12	14	8	7	3	1	0	0
Geary.....	111	2	14	51	29	13	2	0	0	0
Gove.....	1	0	0	0	0	0	0	1	0	0
Graham.....	1	0	0	0	0	1	0	0	0	0
Grant.....	5	0	2	1	0	0	2	0	0	0
Gray.....	1	0	0	1	0	0	0	0	0	0
Greeley.....	0	0	0	0	0	0	0	0	0	0
Greenwood.....	5	0	1	2	0	0	2	0	0	0
Hamilton.....	2	0	1	0	0	0	0	1	0	0
Harper.....	8	0	0	4	2	0	1	1	0	0
Harvey.....	54	1	7	23	11	5	3	4	0	0
Haskell.....	2	0	0	1	0	1	0	0	0	0
Hodgeman.....	1	0	0	0	0	1	0	0	0	0
Jackson.....	9	0	1	1	1	3	0	3	0	0
Jefferson.....	23	0	5	6	1	6	4	0	1	0
Jewell.....	4	0	0	2	1	1	0	0	0	0
Johnson.....	1,358	4	208	433	297	201	157	53	5	0
Kearny.....	3	0	1	1	0	1	0	0	0	0
Kingman.....	5	0	3	0	0	0	1	1	0	0
Kiowa.....	0	0	0	0	0	0	0	0	0	0
Labette.....	22	0	5	5	2	4	5	1	0	0
Lane.....	4	0	1	0	1	1	1	0	0	0
Leavenworth.....	140	0	28	49	30	18	11	4	0	0
Lincoln.....	2	0	1	0	0	0	0	1	0	0
Linn.....	5	0	0	3	0	1	0	1	0	0
Logan.....	1	0	1	0	0	0	0	0	0	0

Table 25
Reported Abortions by Age-Group of Patient
By County of Residence
Kansas, 2003

County of Residence	Total	Age group of Patient								45 & Over	N.S.
		10-14	15-19	20-24	25-29	30-34	35-39	40-44			
Lyon.....	81	1	19	36	18	4	2	1	0	0	0
Marion.....	7	0	3	0	1	2	1	0	0	0	0
Marshall.....	6	0	2	4	0	0	0	0	0	0	0
McPherson.....	36	0	5	10	13	7	1	0	0	0	0
Meade.....	2	0	0	1	0	0	1	0	0	0	0
Miami.....	34	0	5	10	6	8	5	0	0	0	0
Mitchell.....	4	0	1	1	1	1	0	0	0	0	0
Montgomery.....	46	0	8	23	6	6	2	1	0	0	0
Morris.....	1	0	0	0	0	0	1	0	0	0	0
Morton.....	6	0	2	3	1	0	0	0	0	0	0
Nemaha.....	2	0	0	1	1	0	0	0	0	0	0
Neosho.....	15	0	4	3	1	4	2	1	0	0	0
Ness.....	2	0	1	1	0	0	0	0	0	0	0
Norton.....	4	0	0	0	0	2	1	1	0	0	0
Osage.....	11	1	3	3	2	1	1	0	0	0	0
Osborne.....	2	0	1	0	0	0	1	0	0	0	0
Ottawa.....	3	0	2	0	0	0	1	0	0	0	0
Pawnee.....	7	0	2	1	1	0	0	3	0	0	0
Phillips.....	0	0	0	0	0	0	0	0	0	0	0
Pottawatomie.....	20	0	3	5	3	4	3	1	1	0	0
Pratt.....	14	0	3	4	2	3	2	0	0	0	0
Rawlins.....	0	0	0	0	0	0	0	0	0	0	0
Reno.....	83	1	18	23	18	8	14	1	0	0	0
Republic.....	1	0	1	0	0	0	0	0	0	0	0
Rice.....	15	0	5	6	1	3	0	0	0	0	0
Riley.....	168	2	28	85	35	6	7	5	0	0	0
Rooks.....	3	0	1	1	1	0	0	0	0	0	0
Rush.....	0	0	0	0	0	0	0	0	0	0	0
Russell.....	11	1	5	1	2	2	0	0	0	0	0
Saline.....	100	0	24	31	26	9	7	3	0	0	0
Scott.....	4	0	1	2	0	0	0	1	0	0	0
Sedgwick.....	1,318	3	182	525	300	184	88	34	2	0	0
Seward.....	48	1	6	20	10	8	3	0	0	0	0
Shawnee.....	416	3	67	165	83	53	35	10	0	0	0
Sheridan.....	0	0	0	0	0	0	0	0	0	0	0
Sherman.....	4	0	0	1	2	0	0	1	0	0	0
Smith.....	1	0	0	0	1	0	0	0	0	0	0
Stafford.....	4	0	1	0	2	0	1	0	0	0	0
Stanton.....	1	0	0	1	0	0	0	0	0	0	0
Stevens.....	6	0	1	2	2	1	0	0	0	0	0
Sumner.....	20	1	5	5	3	4	2	0	0	0	0
Thomas.....	8	0	2	5	1	0	0	0	0	0	0
Trego.....	0	0	0	0	0	0	0	0	0	0	0
Wabaunsee.....	5	0	2	1	0	1	0	1	0	0	0
Wallace.....	0	0	0	0	0	0	0	0	0	0	0
Washington.....	2	0	0	2	0	0	0	0	0	0	0
Wichita.....	1	0	0	1	0	0	0	0	0	0	0
Wilson.....	16	0	2	7	4	3	0	0	0	0	0
Woodson.....	3	0	0	0	1	1	0	1	0	0	0
Wyandotte.....	790	9	143	289	212	96	32	9	0	0	0
N.S.*.....	33	0	7	16	3	2	2	3	0	0	0

*County information not collected by other states.

Table 26
 Total Reported Abortions by Age-Group of Patient
 By Selected Characteristics
 Kansas, 2003

Selected Characteristics	Total*	Age-Group								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Total Reported.....	11,697	78	2,005	4,217	2,615	1,579	869	312	22	0
Residency										
Kansans in State	6,066	33	1,007	2,269	1,348	779	453	168	9	0
Kansans out-of-state.....	97	0	12	42	16	11	11	4	1	0
Non-residents in KS	5,534	45	986	1,906	1,251	789	405	140	12	0
N.S.....	0	0	0	0	0	0	0	0	0	0
Race/Hispanic Origin of Patient**										
White	8,342	50	1,463	2,959	1,805	1,121	677	249	18	0
Black	2,708	24	441	1,039	663	351	145	43	2	0
Other	623	4	97	208	144	104	45	19	2	0
N.S.....	24	0	4	11	3	3	2	1	0	0
Hispanic Origin	870	10	132	311	223	111	64	17	2	0
Marital Status of Patient										
Married	2,202	1	59	487	650	514	341	137	13	0
Not Married	9,462	77	1,941	3,716	1,959	1,060	526	174	9	0
N.S.....	33	0	5	14	6	5	2	1	0	0
Weeks Gestation										
Under 9.....	7,077	26	1,016	2,497	1,691	1,036	589	209	13	0
9-12	2,806	25	522	1,106	619	306	173	49	6	0
13-16	854	8	210	314	151	104	47	20	0	0
17-21	455	5	110	166	76	51	26	19	2	0
22 & Over	491	14	146	127	76	80	33	14	1	0
N.S.....	14	0	1	7	2	2	1	1	0	0
Procedure										
Suction Curettage	9,320	51	1,534	3,373	2,150	1,244	712	238	18	0
Sharp Curettage	11	0	0	6	3	1	1	0	0	0
Dilation & Evac	933	16	244	340	150	107	44	31	1	0
Med Proc. 1 ***.....	689	0	80	258	157	107	62	24	1	0
Med Proc. 2 ****.....	276	0	11	120	82	45	14	4	0	0
Intra-Uterine Pros. Instillation	1	0	0	0	0	0	0	1	0	0
Hysterotomy	2	0	0	2	0	0	0	0	0	0
Hysterectomy	1	0	0	0	0	0	0	1	0	0
Digoxin/Induction	464	11	136	118	73	75	36	13	2	0
"Partial Birth" Procedure.....	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
N.S.....	0	0	0	0	0	0	0	0	0	0
Previous Pregnancies										
None	3,397	77	1,442	1,330	358	128	47	13	2	0
1	2,361	1	402	1,097	501	212	108	37	3	0
2	2,125	0	113	830	559	337	210	68	8	0
3	1,615	0	37	498	494	336	183	65	2	0
4	1,104	0	9	287	348	248	146	62	4	0
5 & Over	1,095	0	2	175	355	318	175	67	3	0
N.S.....	0	0	0	0	0	0	0	0	0	0

Table 26
 Total Reported Abortions by Age-Group of Patient
 By Selected Characteristics
 Kansas, 2003

Selected Characteristics	Total*	Age-Group								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Previous Induced Abortions										
None	7,161	77	1,749	2,703	1,283	720	435	181	13	0
1	2,919	1	222	1,079	816	490	231	74	6	0
2	1,073	0	29	310	341	224	131	36	2	0
3	359	0	4	86	109	93	53	13	1	0
4	96	0	1	22	30	27	12	4	0	0
5 & Over	88	0	0	17	36	25	7	3	0	0
N.S.....	1	0	0	0	0	0	0	1	0	0
Number of Living Children										
None	4,782	78	1,674	1,960	661	271	104	29	5	0
1	3,018	0	279	1,269	794	383	221	67	5	0
2	2,461	0	43	721	732	533	307	119	6	0
3	980	0	9	213	285	258	148	63	4	0
4	320	0	0	41	117	90	58	14	0	0
5 & Over	135	0	0	12	26	44	31	20	2	0
N.S.....	1	0	0	1	0	0	0	0	0	0
Children Born Alive Now Dead										
None	11,499	78	1,989	4,139	2,555	1,551	860	305	22	0
1	140	0	15	53	41	16	8	7	0	0
2	42	0	1	19	15	6	1	0	0	0
3	9	0	0	4	2	3	0	0	0	0
4	5	0	0	1	2	2	0	0	0	0
5 & Over	1	0	0	0	0	1	0	0	0	0
N.S.....	1	0	0	1	0	0	0	0	0	0
Spontaneous Terminations										
None	9,987	78	1,927	3,752	2,116	1,208	671	218	17	0
1	1,331	0	73	389	391	277	138	59	4	0
2	279	0	5	58	82	68	44	22	0	0
3	68	0	0	15	17	16	13	6	1	0
4	16	0	0	2	5	7	1	1	0	0
5 & Over	15	0	0	0	4	3	2	6	0	0
N.S.....	1	0	0	1	0	0	0	0	0	0

* Totals are larger than the ones reported in the preliminary report due to induced termination of pregnancy reports received from other states after the Kansas reporting deadline. The not stated (N.S.) represent patients who refused to provide information or information not collected by other states.

** Hispanic origin may be of any race.

*** Refers to drug mifepristone

**** Refers to drug methotrexate

Table 27
Reported Abortions by Race and Hispanic Origin of Patient
By Marital Status
Kansas, 2003

Race and Hispanic Origin of Patient			Marital Status					
	Total		Married		Unmarried		N.S.*	
	Number	Percent	Number	Percent	Number	Percent		
Total.....	11,697	100.0	2,202	18.9	9,462	81.1	33	
White.....	8,342	100.0	1,687	20.3	6,643	79.7	12	
Black.....	2,708	100.0	292	10.8	2,412	89.2	4	
Native American.....	118	100.0	17	14.4	101	85.6	0	
Asian/Pacific.....	429	100.0	193	45.2	234	54.8	2	
Other.....	76	100.0	11	14.7	64	85.3	1	
N.S.*.....	24	100.0	2	n/a	8	n/a	14	
Hispanic Origin**.....	870	100.0	214	24.7	653	75.3	3	

* The not stated (N.S.) represent patients who refused to provide information or information not collected by other states.

**Hispanic origin can be of any race.

Table 28
Reported Abortions by Race and Hispanic Origin of Patient
By Weeks Gestation
Kansas, 2003

Race and Hispanic Origin of Patient			Weeks Gestation										N.S.*	
	Total		Under 9		9-12		13-16		17-21		22 & Over			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Total.....	11,697	100.0	7,077	60.6	2,806	24.0	854	7.3	455	3.9	491	4.2	14	
White.....	8,342	100.0	5,159	61.8	1,931	23.2	575	6.9	309	3.7	368	4.4	0	
Black.....	2,708	100.0	1,522	56.2	758	28.0	243	9.0	112	4.1	73	2.7	0	
Native American.....	118	100.0	62	52.6	26	22.0	13	11.0	12	10.2	5	4.2	0	
Asian/Pacific.....	429	100.0	287	66.9	68	15.8	21	4.9	17	4.0	36	8.4	0	
Other.....	76	100.0	42	55.3	19	25.0	2	2.6	5	6.6	8	10.5	0	
N.S.*.....	24	100.0	5	n/a	4	n/a	0	n/a	0	n/a	1	n/a	14	
Hispanic Origin**.....	870	100.0	541	62.2	225	25.9	63	7.2	17	1.9	24	2.8	0	

* The not stated (N.S.) represent patients who refused to provide information or information not collected by other states.

**Hispanic origin can be of any race.

Reported Abortions: Percent Distribution by Weeks Gestation
Kansas, 2003

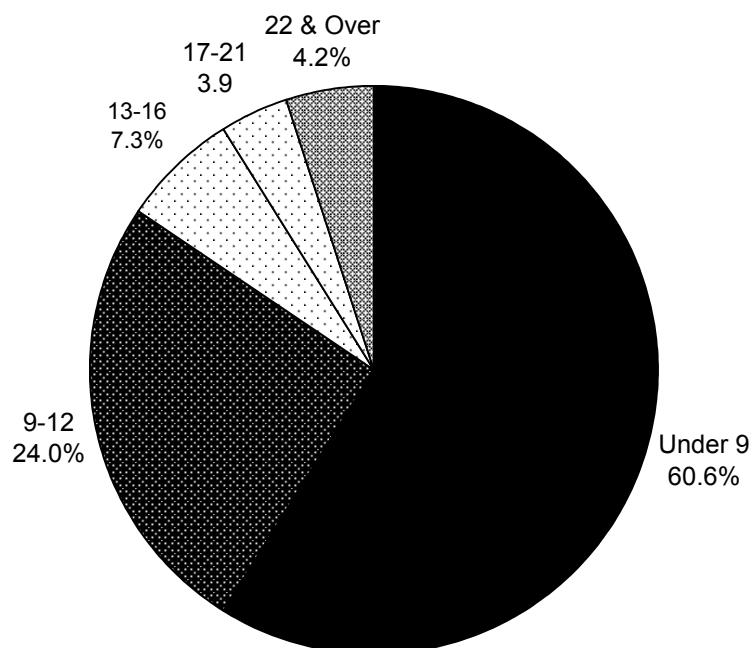


Figure 24

Table 29
Reported Abortions by Termination Procedure
By Weeks Gestation
Kansas, 2003

Termination Procedure	Total	Weeks Gestation					
		Under 9	9-12	13-16	17-21	22 & Over	N.S.*
Total	11,697	7,077	2,806	854	455	491	14
Suction Curettage	9,320	6,106	2,792	401	9	0	12
Sharp Curettage	11	4	3	4	0	0	0
Dilation & Evacuation	933	11	4	445	439	34	0
Medical Procedure I**	689	680	4	2	1	0	2
Medical Procedure II***	276	275	1	0	0	0	0
Intra-Uterine							
Prostaglandin Instillation	1	0	0	0	1	0	0
Hysterotomy	2	1	1	0	0	0	0
Hysterectomy	1	0	0	0	0	1	0
Digoxin/Induction	464	0	1	2	5	456	0
"Partial Birth" Procedure	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
N.S.*	0	0	0	0	0	0	0

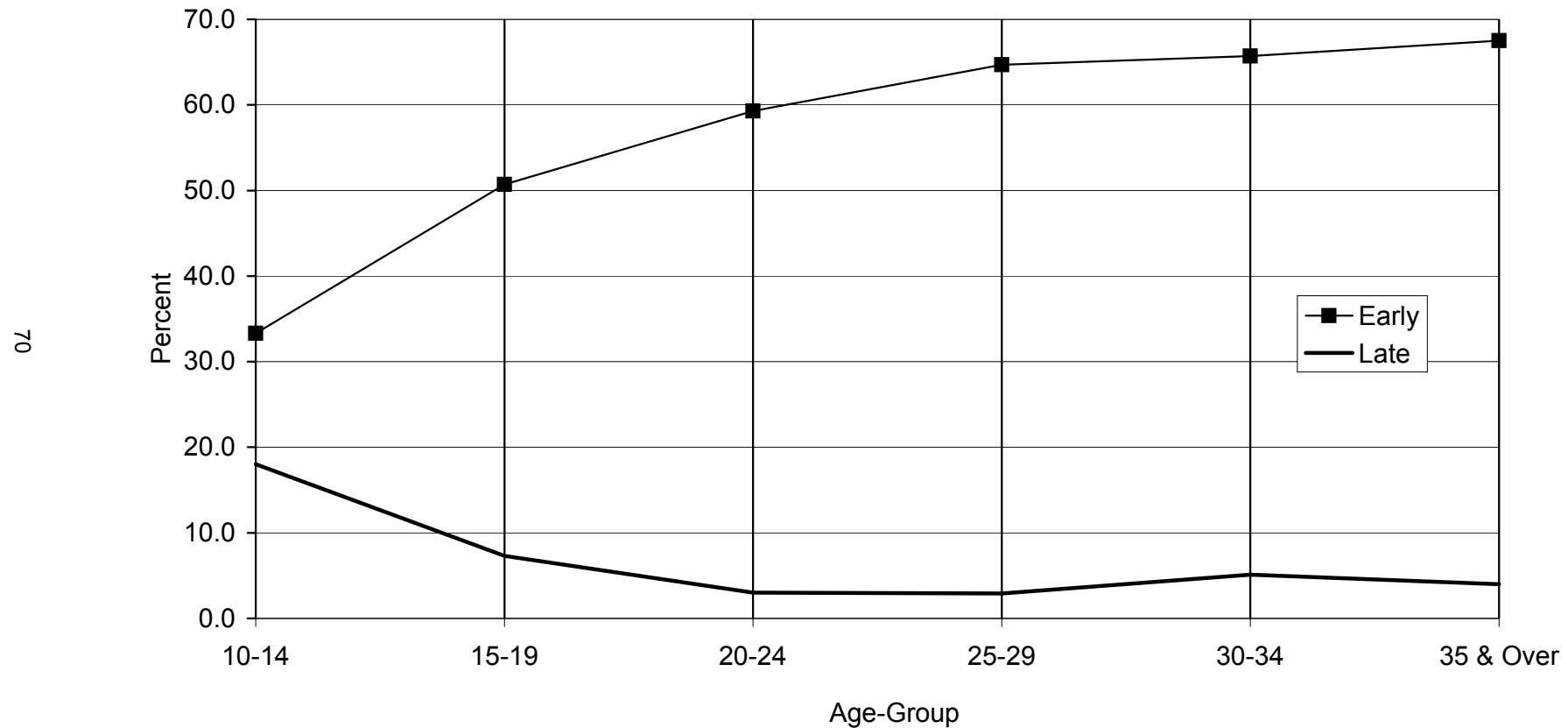
* The not stated (N.S.) represent patients who refused to provide information or information not collected by other states.

** Refers to drug mifepristone

*** Refers to drug methotrexate

Percentage of Women Who Obtained Early* or Late** Abortions, by Age-Group

Kansas, 2003



*<9 weeks of gestation

**>21 weeks of gestation

Figure 25